

The Villages Amateur Radio Club

General Membership Meeting

Field Day Edition

June 18, 2020

TVARC General Membership Meeting

Agenda

5:30 PM Sign in and chit-chat

6:30 PM Business Meeting

7:15 PM Program – Field Day 2020

Adjourn

TVARC Business Meeting

- Pledge of Allegiance
- Introduction of new members
- Birthdays and anniversaries
- Officers' reports
- DX Honor Rolls and upcoming contests



TVARC Business Meeting

- Pledge of Allegiance
- Introduction of new members
- Birthdays and anniversaries
- Officers' reports
- DX Honor Rolls and upcoming contests

TVARC President's Report

- Here we are, Zooming again. Tonight's meeting focuses on Field Day with information about how every club member who wants to participate can get on the air and have some fun.
- Our July meeting will probably also be held via Zoom. The recreation department is not ready to have a group our size get together.

TVARC Secretary's Report

- Our May Board Meeting was held via Zoom due to the Coronavirus Shut down.
- Our May Membership meeting was held via Zoom as we continued to be unable to meet in person.
- We expect this situation to continue until the Recreation Centers are opened for large meetings.

The Villages Amateur Radio Club, Inc Treasurer's Report May.2020

Beginning Balance	05/1/2020		\$ 4,339.06
Income:			
	2 New Members	\$ 24.00	
	2 Dues Renewal	\$ 24.00	
	50/50	\$ 00.00	
	Total Income	\$ 48.00	\$ 4,387.06
 Expenses:			
	Total Expenses	\$ 00.00	
Ending Balances	05/31/2020		\$ 4,387.06
	Petty Cash 50/50	\$ 50.00	
	Petty Cash Treasurer	\$ 88.00	
	Undeposited Checks	\$	
	Cash not deposited	\$	
	Total Money	\$ 4,525.06	

Status of Repeaters in The Villages

as of June 15, 2020

- .150 Working Fine – PL 103.5 Hz – T – K4VRC/R
- .225 Working Fine – PL 103.5 Hz – TSQ – K4VRC/R NEW RC Controller installed.
 - Offline – EchoLink – K4VRC-R – Node # 848490 – No RX
- .250 Working Fine – PL 110.9 Hz – T – K4LFK/R
- .210 Working Fine – PL 110.9 Hz – T – K4LFK/R Standby Emergency EmComm
- .940 Working Fine – Digital: Open. Wires Offline FM: PL 103.5 Hz – TSQ Split antennas. – WA1UTQ/R
 - Working Fine – EchoLink – W2TR-R Node # 67670 – FM
 - Offline - Wires – X Digital - # 53816,63816 – coming soon
 - Working Fine - Allstar – W2TR – FM – 43572
- .980 Working Fine - FM: PL 91.5 Hz – TSQ* - WA1UTQ/R
- .575 Working Fine - Closed Repeater – WA1UTQ/R
 - Working Fine – Wires-X Node # 11186 – Private – PDN added soon
- .670 Off the Air - PL 103.5 Hz – TSQ – Not HT Coverage - K4LFK/R
- CERT Working Fine - CERT TEAM MEMBERS ONLY – TSQ
- Tech Working Fine - Under W2TR – TSQ

* Strobe Noise at night only on FM on .980 and .575

On Repeater PL: T on the RX TSQ (Tone Sq.) it's on both TX and RX.

TVARC Education Report

- KN9B has proposed dates for Technician and General Class license classes beginning in late September.
- However, the Recreation Department is not scheduling any extra meetings at this time, and Station 44 is following the rec centers.
- So, for right now, it is wait and see.

Education Coordinator KN9B Brad Castelli



ARRL VEC Report

TVARC May 2020 DXCC Standings

ARRL DXCC List Standings worked from The Villages
 No QSLs or other confirmation required
 Report changes monthly to psk2ps@gmail.com

Page 1

Callsign	Name	DXCC	Adds	New DXCC
K9IA	Chuck	292		
K2PS	Pete	257	1	4J
K2TE	Ed	252	0	
KA1AF	Frank	227	1	A3
NP2B	John	212	0	
K1LTJ	Al	174	0	
N0SMX	Dennis	163	0	
WB4CKI	Don	157	12	6O
WN4R	Byron	155		
N8RW	Ralph	154		
ND4G	Rich	144	0	
K4ZDM	Karen	136		
WD4JJI	Rick	136		
WU3Z	Glenn	132		
KB4XO	Jeanette	132	0	
K3ZGA	Bob	125	2	
KI4VPD	Wally	118		
KA9YKB	Dan	118		
K2DM	George	113		
N4FP	Wayne	107		
K1CTR	Doug	105	2	
K4WCK	Cam	103		
N1XAU	Bridget	103	14	
W3US	Rusty	101	5	ES, OE, IS, ZP, VK



TVARC May 2020 DXCC Standings

ARRL DXCC List Standings worked from The Villages

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Callsign	Name	DXCC	Adds	
KF4CQ	Frank	97		
W1IPN	Earl	96		
KB8SB	Sam	95	19	KG4, VK, ZL
KB9MI	Art	93		
K4QR	Tony	91		
W4OE	Hal	81		
N1UC	Chuck	68	2	
W1IBI	Steve	66		
WB2ART	Ken	66		
KN9B	Brad	64		
AL7BA	Jim	62		
WB2RBS	Vito	50		
K4PIM	Pim	47		
KM4PIH	Paul	33		
K2WEK	Bill	30		
K4ZEE	Vic	27		
KR1BW	Steve	24		
KN4ULF	Nancy	11	0	

May 2020 TVARC FT8/4 Standings

ARRL DXCC List Countries worked from The Villages

No QSLs or other confirmation required

Report changes monthly to psk2ps@gmail.com

Callsign	Name	FT8	Adds	
KA1AF	Frank	219	2	A3, 4U1UN
K2PS	Pete	217	1	4J
NP2B	John	208		
K2TE	Ed	206	3	HZ, 4L, 6O
WB4CKI	Don	157	12	6O
K4ZDM	Karen	136		
WU3Z	Glenn	123		
K1LTJ	Al	122		
KB4XO	Jeanette	118		
ND4G	Rich	111		
WD4JJI	Rick	105		
K4WCK	Cam	103		
N1XAU	Bridget	103	14	
N0SMX	Dennis	96		
K2DM	George	93		
KA9YKB	Dan	81		
K3ZGA	Bob	79		
KB8SB	Sam	76	19	KG4, VK, ZL
N1UC	Chuck	60	2	
AL7BA	Jim	48		
WB2RBS	Vito	47		
KM4PIH	Paul	32		
KN4ULF	Nancy	9		

TVARC May 2020 WAS Standings

US States worked from The Villages starting 8/1/2017

No QSLs or other confirmation required

Report changes monthly to psk2ps@gmail.com

Worked all 50 (28 TVARCers):

K9IA N1XAU K2TE KA1AF ND4G K3ZGA NP2B KB4XO WD4JJI KM4ISN KF4CQ K2DM
W4MRJ

KA9YKB K2PS K4ZDM W4WNG WU3Z K4WCK K1LTJ WB2RBS W9DAL N8RW
WB4CKI

K1CTR N1UC W3US N1XAU

Still working on it:

Callsign	Name	States	Adds	RF/Internet Needed
KB8SB	Sam	49		R MS
N0SMX	Dennis	49		R AK
K4QR	Tony	48		R AK, MT
KM4PIH	Paul	48		R AK, HI
K2WEK	Bill	46		R AK, HI, NV, WY
W8RCW	Rich	44		R AK, NE, NV, ND, OR, UT
WB2ART	Ken	44		R
KR1BW	Steve	41		R
KI4VPD	Wally	33		R
KN4ULF	Nancy	27		R
WN4R	Byron	22		R
KM4ZTE	Mike	14		I
KM4ZTE	Mike	9		R

Special Mention: KA1AF 247 out of 250 5BWAS

Special Mention: WD4JJI and KA1AF WAS on FT4

TVARC May - June 2020 Operating Notes

Significant Dxpeditions: None

Contests Coming Up: (all local times)

Field Day	6/27 2PM thru 6/28 5 PM	27 hours	1D NFL
IARU HF	7/11 8 AM thru 7/12 8AM	24 hours	59(9) 08

What is Field Day?

- Field Day is an emergency-preparedness exercise sponsored by the ARRL.
- Generally, groups of hams or individual hams set up one or more stations in the field (often literally), operating with emergency power and makeshift antennas, to prove the concept of emergency communication via ham radio.
- Each group makes contacts with other groups over a 24-hour period exchanging simple information about their setups.
- A variety of modes can be used: SSB, CW, FM, digital
- Most bands can be used (excluding WARC bands).
- You don't have to be in a field, and you don't have to use emergency power. You can operate from home using commercial power.

Slide 17

RS1 Robert Schwer, 6/8/2020

When is Field Day

Saturday June 27 at 2:00PM – Sunday
June 28 at 2:00PM***

If you enter as a Class A or B station, AND
you do not begin setting up until 2:00PM
Saturday, you are allowed to operate until
5:00PM on Sunday.

TVARC Field Day 2020

What do I need to do?

1. Choose a Class of Operation.
2. Know your FD Exchange.
3. Prepare your Station ahead of time.
4. Operate in Bands and Modes available under your license class.
5. Submit your entry to ARRL designating The Villages Amateur Radio Club as your affiliated club.

TVARC Field Day 2020

There are 6 Operating Classes (see details in FD Rules)

Class A In the field – what our club has traditionally operated as.

- * 3 or more people
- * No permanently installed FD structures (antennas, towers, etc.)
- * Emergency Power
- * All operations in a 1000 ft. circle.

Class B Same as A except with only 1 or 2 people

Class C Mobile Station – capable of being in motion with all equipment operational

Class D Home Station – 1 or 2 person – on commercial house power

Class E Home Station – 1 or 2 person – on emergency power

Class F This is an EOC (Emergency Communications Center)

TVARC Field Day 2020

Temporary Rule Waivers from ARRL for FD 2020

1) For FD 2020 only, Class D stations may work all other Field Day stations, including other Class D stations for points.

2) For FD 2020 only, an aggregated club score will be published, which will be the sum of all individual entries indicating a specific club.

Ordinarily, club names are only published in the results for Class A and F entries.

TVARC Field Day 2020

- What is my Exchange? – It consists of 3 parts:

1. The maximum number of simultaneous transmitted signals
2. Your operating class letter
3. Your ARRL Section – in our case North Florida or NFL

Example:

- | | |
|--------|--|
| 1D NFL | 1 operator operating an HF home station with commercial power |
| 1E NFL | 1 op with an FM HT operating with all batteries charged prior to FD |
| 1D NFL | 1 op using a 50watt mobile 2m FM radio at home with commercial power |
| 1C NFL | 1 op in a car with a mobile antenna sitting in the parking lot at Chick-Fil-A. |
| 2B NFL | 2 ops at a local park with batteries as power & 2 transmitted signals on the air |

TVARC

Field Day 2020

- Field Day Exchange Cheat Sheet
- Exchange:
- (0) Run: CQ FD CQ FD DE < Call Sign> < Call Sign> K
- (1) S&P: <Ans Call Sign>
- (2) Run: <Ans Call Sign> <CQ Class> <CQ ARRL Section>
- (3) S&P: <CQ Call Sign> <Ans Class> <Ans ARRL Section>
- (4) Run: TU <CQ Call Sign> QRZ?
- (5) Both: Back to (0) or (1)

TVARC

Field Day 2020

- Field Day Exchange Cheat Sheet
- Example:
- (0) Run: CQ FD CQ FD DE < K2DM> < K2DM> K
- (1) S&P: <K3YQA>
- (2) Run: <K3YQA> <2D> <NFL>
- (3) S&P: <K2DM> <1D> <WPA>
- (4) Run: TU <K2DM> QRZ?
- (5) Both: Back to (0) or (1)

TVARC Field Day 2020

- What can I do with my Technician License for FD? Lots!

10 Meters

SSB – 28.300 to 28.499 Mhz.

Digital – FT8/FT4 or PSK 28.05 to 28.10 Mhz.

6 Meters

SSB – 50.125 to 50.299 Mhz.

Digital – FT8/FT4 (need radio capable of SSB)

2 Meters

FM Simplex Frequencies

Digital – FT8/FT4 (need radio capable of SSB)

HF CW (for more ideas see tiny.cc/fwm)

80 meters - 3.525 to 3.600 Mhz

40 meters - 7.025 to 7.125 Mhz

15 Meters – 21.025 to 21.200 Mhz.

Please all General, Advanced & Extra classes spend some time monitoring and calling CQ on the Technician privilege frequencies and modes (including 2M FM simplex) to encourage more activity.

TVARC

Field Day 2020

“Field Day with a Baofeng” a.k.a. VHF/UHF FM on Field Day

- You can work Field Day with just a handheld or other FM transceiver!
- Each contact counts for points, and receives a multiplier depending on your power output and how you power your rig.
- Your Rubber Duck will work, but, you’ll get far more reach out of a better antenna, whether a whip, ground plane, J-Pole or other antenna. The higher the better.
- FM contacts count as Phone (Voice) contact. All voice contacts are equal.
- FM mobile rigs work as well as base stations.
- Contacts must be via Simplex (direct radio to radio), repeaters are not allowed.
- Calling CQ on FM on Field Day is OK!
- As of 2015, it’s OK to use 146.520, the National Calling Frequency, for Field Day contacts. Yield the frequency to emergency traffic, of course.

TVARC Field Day 2020

Commonly used Local Simplex Frequencies

Other simplex frequencies are OK, but here are

Some to start with:

2M: 146.520, 146.550, 146.580 Mhz.

220: 223.50 Mhz.

440: 446.000 Mhz

6M: 52.525 Mhz

10M: 29.600 Mhz

1.2Ghz: 1.2450 Ghz.

VHF / UHF Satellites

Satellite contacts count as a separate “band” and

Get a one-time 100 Pt bonus if your Class B.

Operating Classes for Common Setups

Battery powered handheld at home:

Class xE if you don't recharge off commercial power during FD.

Class xD otherwise.

Mobile rig in vehicle: Class xC.

Base Station at home:

Class xE if you use emergency power.

Class xD if you use commercial power.

Battery Handheld at Park etc.:

Class xB or Class xB-Battery depending on if you recharge off mains or generator.

X = number of simultaneous transmitters.

TVARC Field Day 2020

Bonuses Available to the “Baofeng FD Shack” and Home/Mobile Stations

Power Multiplier:

5W or less for all contacts, and no mains/generator/motor power for recharge or during operations: x5

150W or less for all contacts: x2

Transmitter Bonus: 100 points per simultaneous transmitter (even for a Baofeng!)

Media Publicity: Press release to media or a published report: 100 points

Message to ARRL Section Manager (via RF): 100 points. Winlink counts!

Message Handling: 10pts/message, up to 100 points.

W1AW Bulletin: Copy the W1AW Bulletin for 100pts (listen at 147.555 or with a shortwave receiver.

Digital transmissions can be decoded via audio with a computer.)

Site Visitations: Get visited by an elected official (100Pts) or an Emergency Services Official (100Pts)

Web Submission of Results: 50Pts.

Class B: Public Place (100 points), Satellite QSO (100 Points)

TVARC Field Day 2020

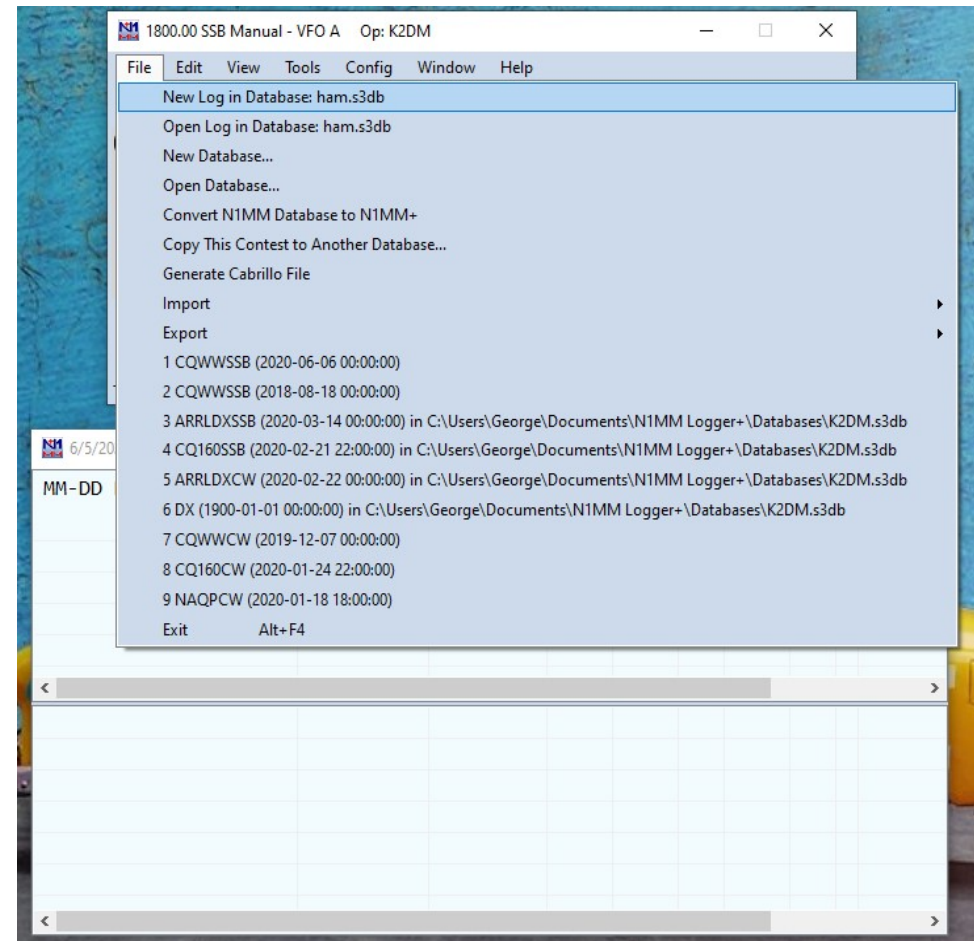
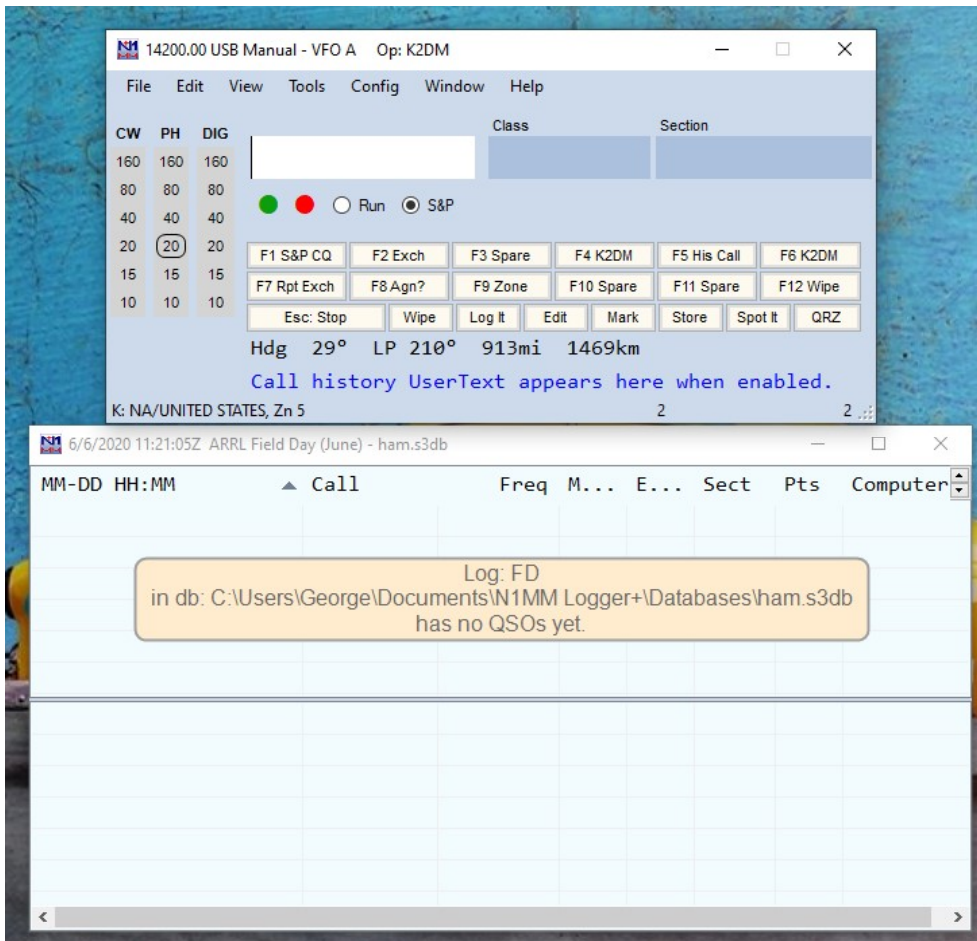
- Three of the most popular Logging Software packages for FD

N1MM+ (free) <https://n1mmwp.hamdocs.com>

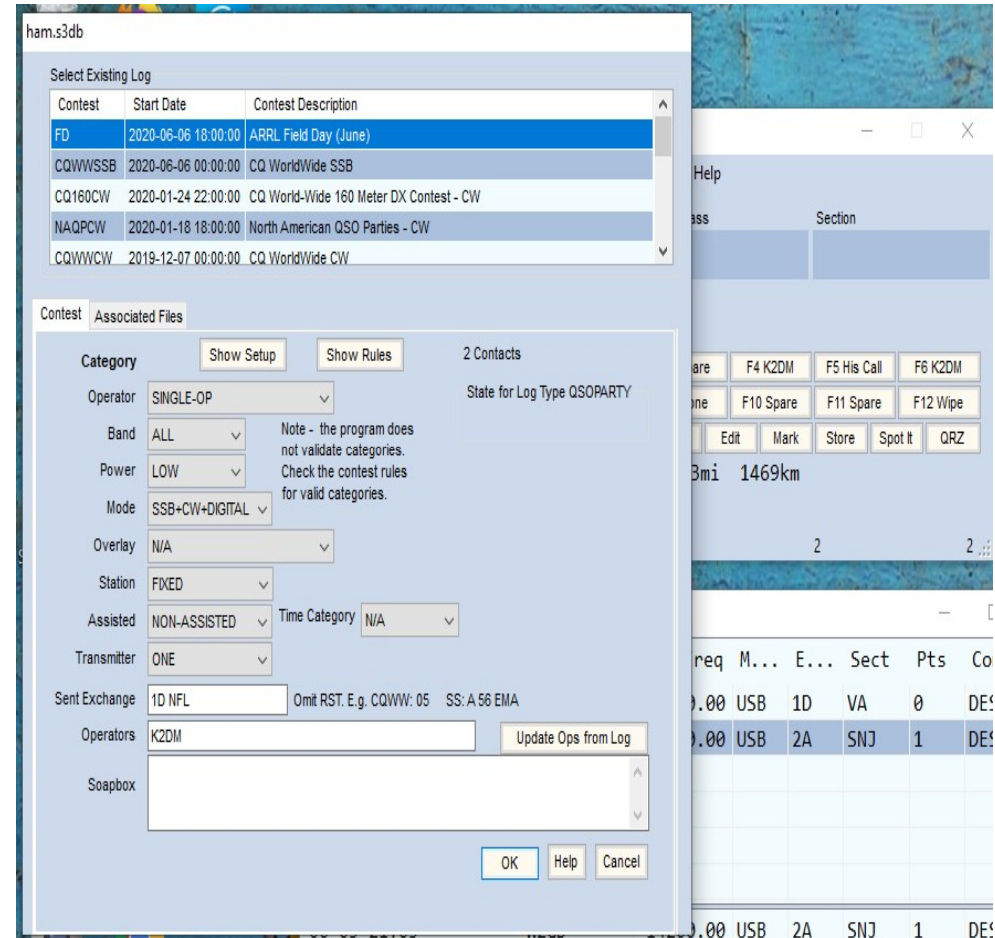
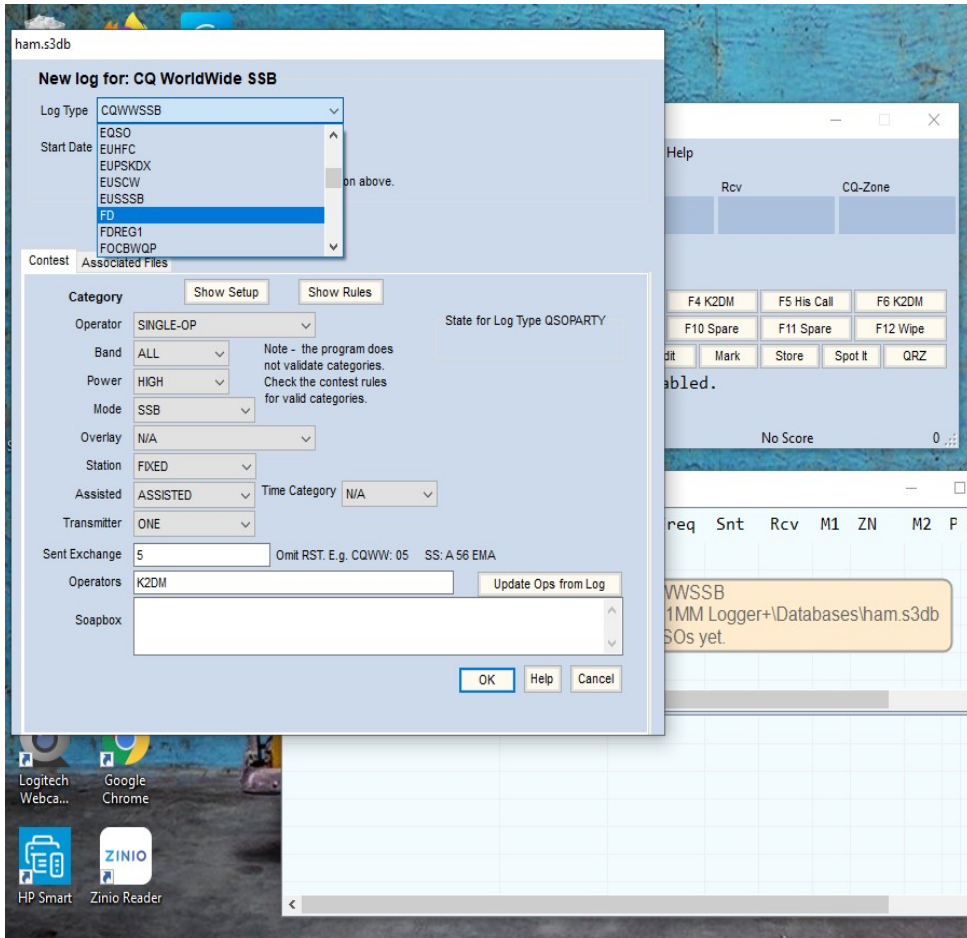
N3FJP (\$8.95 for FD version) www.n3fjp.com

Write Log (\$30) <https://writelog.com>

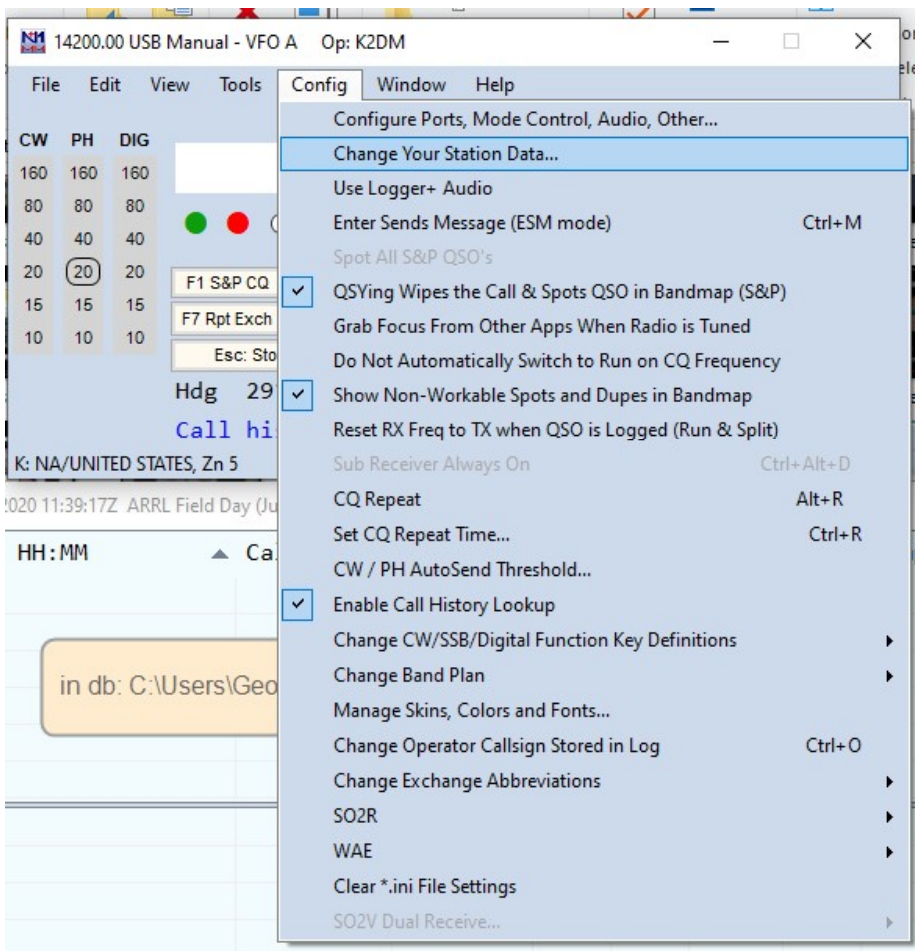
Using N1MM+ Logger



Using N1MM+ Logger

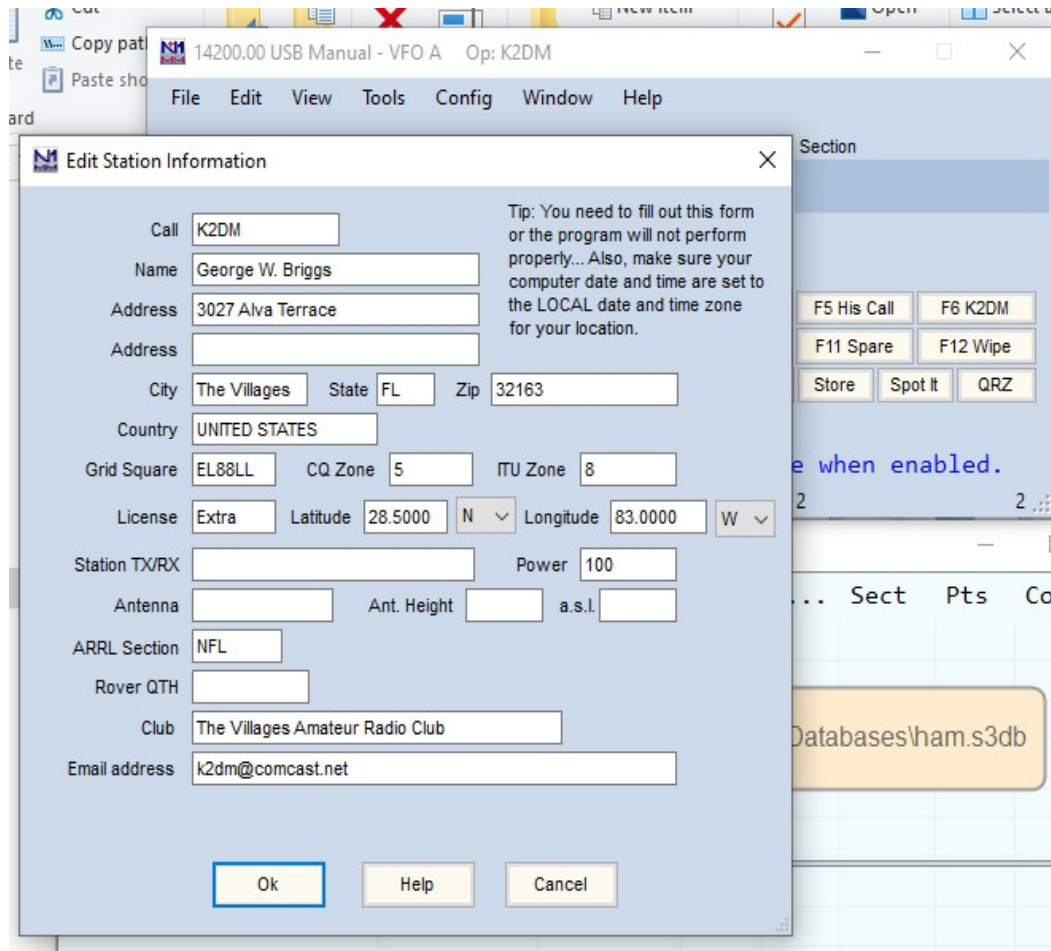


Setting Up N1MM+ Logger



The screenshot shows the N1MM+ Config menu with the following options:

- Configure Ports, Mode Control, Audio, Other...
- Change Your Station Data...**
- Use Logger+ Audio
- Enter Sends Message (ESM mode) Ctrl+M
- Spot All S&P QSO's
- QSYing Wipes the Call & Spots QSO in Bandmap (S&P)
- Grab Focus From Other Apps When Radio is Tuned
- Do Not Automatically Switch to Run on CQ Frequency
- Show Non-Workable Spots and Dupes in Bandmap
- Reset RX Freq to TX when QSO is Logged (Run & Split)
- Sub Receiver Always On Ctrl+Alt+D
- CQ Repeat Alt+R
- Set CQ Repeat Time... Ctrl+R
- CW / PH AutoSend Threshold...
- Enable Call History Lookup
- Change CW/SSB/Digital Function Key Definitions
- Change Band Plan
- Manage Skins, Colors and Fonts...
- Change Operator Callsign Stored in Log Ctrl+O
- Change Exchange Abbreviations
- SO2R
- WAE
- Clear *.ini File Settings
- SO2V Dual Receive...



The screenshot shows the Edit Station Information dialog with the following fields:

- Call: K2DM
- Name: George W. Briggs
- Address: 3027 Alva Terrace
- Address: [Empty]
- City: The Villages State: FL Zip: 32163
- Country: UNITED STATES
- Grid Square: EL88LL CQ Zone: 5 ITU Zone: 8
- License: Extra Latitude: 28.5000 N Longitude: 83.0000 W
- Station TX/RX: [Empty] Power: 100
- Antenna: [Empty] Ant. Height: [Empty] a.s.l. [Empty]
- ARRL Section: NFL
- Rover QTH: [Empty]
- Club: The Villages Amateur Radio Club
- Email address: k2dm@comcast.net

Buttons: Ok, Help, Cancel

Logging a QSO

14200.00 USB Manual - VFO A Op: K2DM

File Edit View Tools Config Window Help

W2GD Class Section

CW	PH	DIG
160	160	160
80	80	80
40	40	40
20	20	20
15	15	15
10	10	10

K3ZM

Run S&P

F1 S&P CQ	F2 Exch	F3 Spare	F4 K2DM	F5 His Call	F6 K2DM
F7 Rpt Exch	F8 Agn?	F9 Zone	F10 Spare	F11 Spare	F12 Wipe

Esc: Stop Wipe Log It Edit Mark Store Spot It QRZ

Regional Hdg 24° LP 205° 817mi 1314km

Call history UserText appears here when enabled.

K: NA/UNITED STATES, Zn 5 No Score 0

6/5/2020 21:02:40Z ARRL Field Day (June) - ham.s3db

MM-DD HH:MM	Call	Freq	M...	E...	Sect	Pts	Computer
Log: FD in db: C:\Users\George\Documents\N1MM Logger+\Databases\ham.s3db has no QSOs yet.							

14200.00 USB Manual - VFO A Op: K2DM

File Edit View Tools Config Window Help

W2GD Class Section

CW	PH	DIG
160	160	160
80	80	80
40	40	40
20	20	20
15	15	15
10	10	10

K3ZM 1D

Run S&P

F1 S&P CQ	F2 Exch	F3 Spare	F4 K2DM	F5 His Call	F6 K2DM
F7 Rpt Exch	F8 Agn?	F9 Zone	F10 Spare	F11 Spare	F12 Wipe

Esc: Stop Wipe Log It Edit Mark Store Spot It QRZ

Regional Hdg 24° LP 205° 817mi 1314km

Call history UserText appears here when enabled.

K: NA/UNITED STATES, Zn 5 No Score 0

6/5/2020 21:02:50Z ARRL Field Day (June) - ham.s3db

MM-DD HH:MM	Call	Freq	M...	E...	Sect	Pts	Computer
Log: FD in db: C:\Users\George\Documents\N1MM Logger+\Databases\ham.s3db has no QSOs yet.							

Logging a QSO

14200.00 USB Manual - VFO A Op: K2DM

File Edit View Tools Config Window Help

W2GD Class Section
K3ZM 1D VA

CW PH DIG
 160 160 160
 80 80 80
 40 40 40
 20 20 20
 15 15 15
 10 10 10

Run S&P

F1 S&P CQ F2 Exch F3 Spare F4 K2DM F5 His Call F6 K2DM
 F7 Rpt Exch F8 Agn? F9 Zone F10 Spare F11 Spare F12 Wipe

Esc: Stop Wipe Log It Edit Mark Store Spot It QRZ

Regional Hdg 24° LP 205° 817mi 1314km
 Call history UserText appears here when enabled.
 K: NA/UNITED STATES, Zn 5 No Score 0

14200.00 USB Manual - VFO A Op: K2DM

File Edit View Tools Config Window Help

K3ZM Class Section

CW PH DIG
 160 160 160
 80 80 80
 40 40 40
 20 20 20
 15 15 15
 10 10 10

Run S&P

F1 S&P CQ F2 Exch F3 Spare F4 K2DM F5 His Call F6 K2DM
 F7 Rpt Exch F8 Agn? F9 Zone F10 Spare F11 Spare F12 Wipe

Esc: Stop Wipe Log It Edit Mark Store Spot It QRZ

Hdg 24° LP 204° 705mi 1135km
 K: NA/UNITED STATES, Zn 5 1 0

6/5/2020 21:02:59Z ARRL Field Day (June) - ham.s3db

MM-DD HH:MM	Call	Freq	M...	E...	Sect	Pts	Computer
Log: FD in db: C:\Users\George\Documents\N1MM Logger+\Databases\ham.s3db has no QSOs yet.							

6/5/2020 21:03:10Z ARRL Field Day (June) - ham.s3db

MM-DD HH:MM	Call	Freq	M...	E...	Sect	Pts	Computer
06-05 21:03	K3ZM	14200.00	USB	1D	VA	0	DESKTO...
06-05 21:03	K3ZM	14200.00	USB	1D	VA	0	DESKTO...

Logging a QSO

14200.00 USB Manual - VFO A Op: K2DM

File Edit View Tools Config Window Help

K3ZM Class Section

W2GD 2A SNJ

160 160 160
80 80 80
40 40 40
20 20
15 15 15
10 10 10

Run S&P

F1 S&P CQ F2 Exch F3 Spare F4 K2DM F5 His Call F6 K2DM
F7 Rpt Exch F8 Agn? F9 Zone F10 Spare F11 Spare F12 Wipe
Esc: Stop Wipe Log It Edit Mark Store Spot It QRZ

Regional Hdg 25° LP 206° 1014mi 1632km

K: NA/UNITED STATES, Zn 5 1 0

6/5/2020 21:03:32Z ARRL Field Day (June) - ham.s3db

MM-DD	HH:MM	Call	Freq	M...	E...	Sect	Pts	Computer
06-05	21:03	K3ZM	14200.00	USB	1D	VA	0	DESKTO...

14200.00 USB Manual - VFO A Op: K2DM

File Edit View Tools Config Window Help

W2GD Class Section

W2GD 2A SNJ

160 160 160
80 80 80
40 40 40
20 20
15 15 15
10 10 10

Run S&P

F1 S&P CQ F2 Exch F3 Spare F4 K2DM F5 His Call F6 K2DM
F7 Rpt Exch F8 Agn? F9 Zone F10 Spare F11 Spare F12 Wipe
Esc: Stop Wipe Log It Edit Mark Store Spot It QRZ

Hdg 29° LP 210° 913mi 1469km

K: NA/UNITED STATES, Zn 5 4 4

6/6/2020 11:51:34Z ARRL Field Day (June) - ham.s3db

MM-DD	HH:MM	Call	Freq	M...	E...	Sect	Pts	Con
06-06	11:51	K3ZM	14200.00	USB	1D	VA	0	DES
06-06	11:51	W2GD	14200.00	USB	2A	SNJ	1	DES
06-06	11:51	W2GD	14200.00	USB	2A	SNJ	1	DES

Monitoring Your Score

The screenshot shows the '14200.00 USB Manual - VFO A Op: K2DM' window. The 'Window' menu is open, listing various options. 'Score Summary' is highlighted in blue. Other visible options include 'Available Mult's & Q's', 'Bandmap', 'Check', 'CW Key', 'CW Reader', 'Digital Interface', 'Entry Window', 'Gray Line', 'Info', 'Log', 'Move Multipliers', 'Multipliers', 'Network Status', 'Rotor Windows', 'Talk to Another Station', 'Spectrum Display', 'Telnet', and 'Visible Dupesheet'. The main interface shows a frequency table with columns for CW, PH, and DIG, and a call log table with columns for MM-DD HH:MM, Call, Pts, and Computer.

This screenshot shows the same software interface with a 'Score - 2 Points' window open. The score window displays the following data:

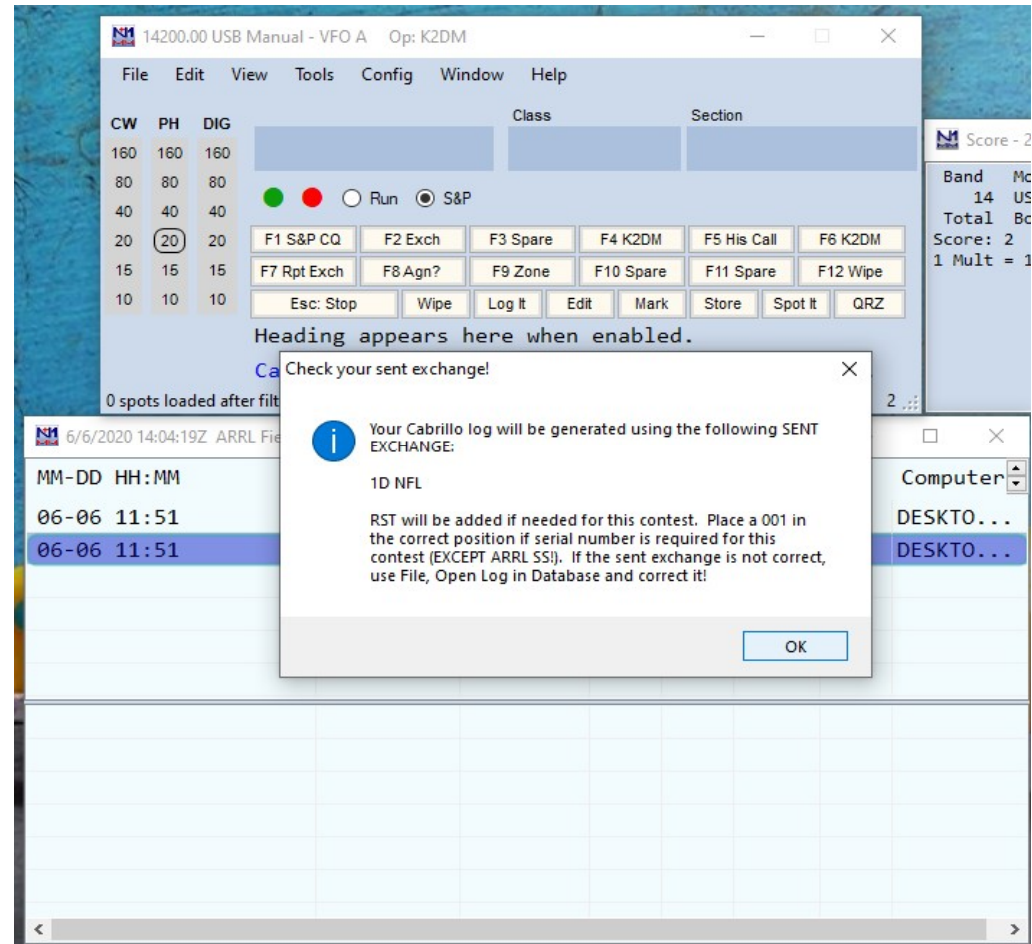
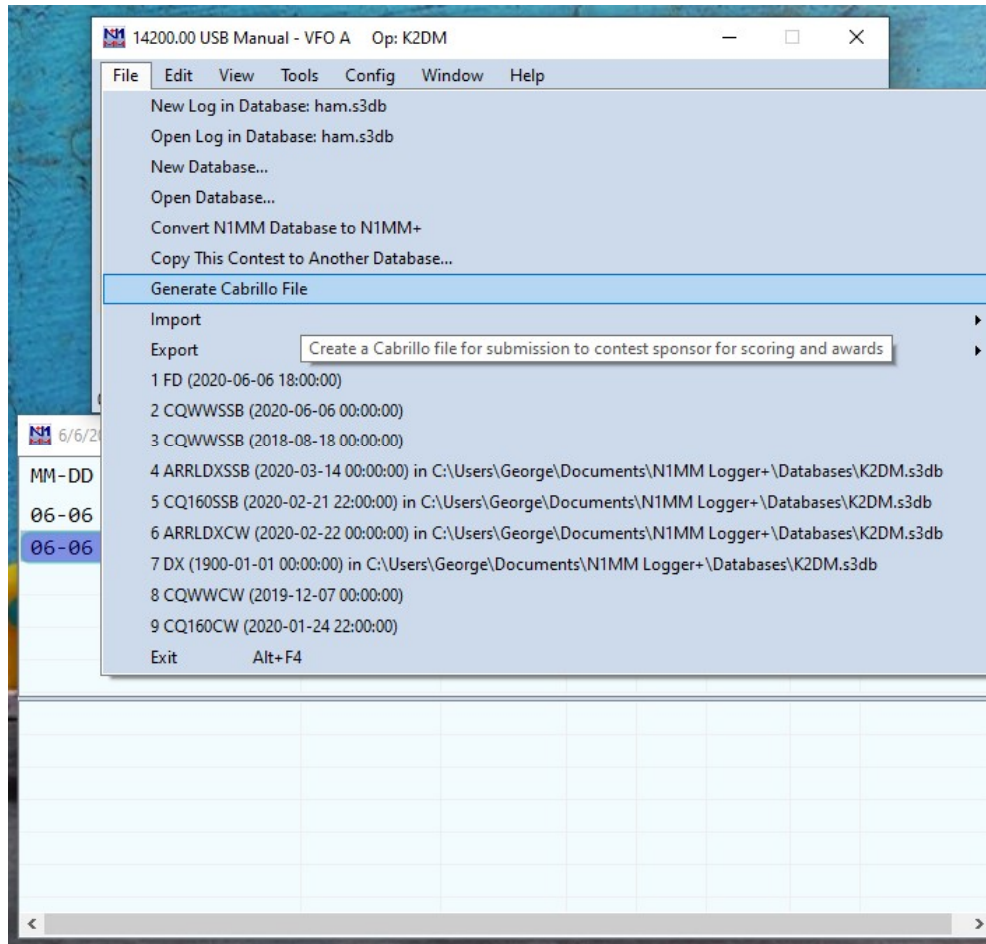
Band	Mode	QSOs	Pts	Pt/Q
14	USB	2	1	0.5
Total Both		2	1	0.5

Score: 2
1 Mult = 1.0 Q's

The main interface also shows a call log table with the following data:

MM-DD	HH:MM	Call	Freq	M...	E...	Sect	Pts	Computer
06-06	11:51	K3ZM	14200.00	USB	1D	VA	0	DESKTO...
06-06	11:51	W2GD	14200.00	USB	2A	SNJ	1	DESKTO...

Generate a Cabrillo Log File



Generate a Cabrillo Log File

The screenshot shows the N1MM Logger+ software interface. The main window displays a log table with columns for CW, PH, DIG, Class, and Section. The log table is currently empty. A confirmation dialog box is open, asking the user to verify their category. The dialog box text reads: "Check your category! Your category is SINGLE-OP NON-ASSISTED ONE Transmitter ALL Band MIXED+DIG Mode LOW Power FIXED Station. Are you sure this is a valid category for this contest and this is the category you intended to enter?" The dialog box has "Yes" and "No" buttons.

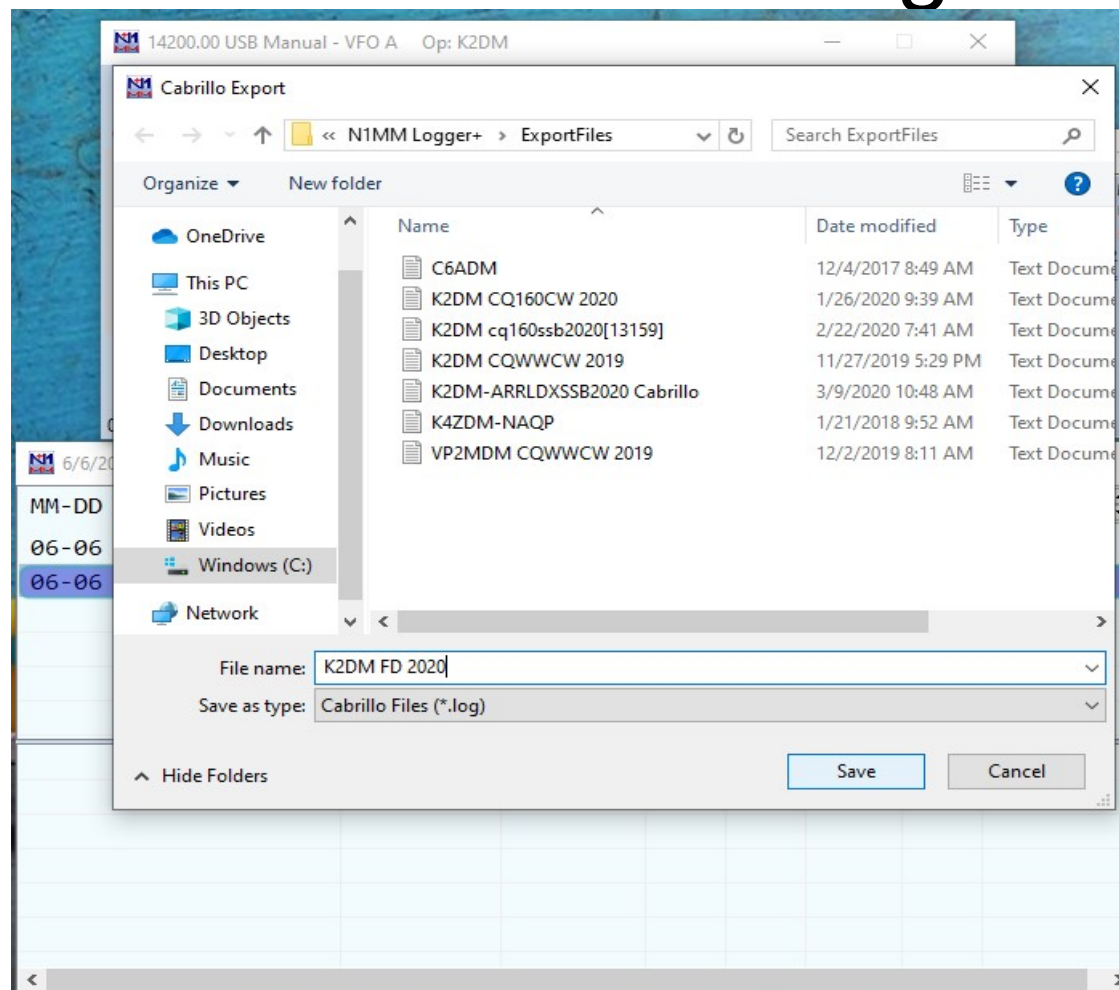
CW	PH	DIG	Class	Section
160	160	160		
80	80	80		
40	40	40		
20	20	20		
15	15	15		
10	10	10		

The screenshot shows the N1MM Logger+ software interface with the "Cabrillo Export" dialog box open. The dialog box displays a list of files in the "ExportFiles" folder. The files listed are:

Name	Date modified	Type
C6ADM	12/4/2017 8:49 AM	Text Document
K2DM CQ160CW 2020	1/26/2020 9:39 AM	Text Document
K2DM cq160sbsb2020[13159]	2/22/2020 7:41 AM	Text Document
K2DM CQWWCW 2019	11/27/2019 5:29 PM	Text Document
K2DM-ARRLDXSSB2020 Cabrillo	3/9/2020 10:48 AM	Text Document
K4ZDM-NAQP	1/21/2018 9:52 AM	Text Document
VP2MDM CQWWCW 2019	12/2/2019 8:11 AM	Text Document

The "File name" field is set to "K2DM" and the "Save as type" is set to "Cabrillo Files (*.log)". The "Save" button is highlighted.

Name the Cabrillo Log File



Do You Need to Submit an Entire Log?

The official submission form calls for you to submit either a log in Cabrillo format or a Dupe Sheet.

If you do manual logging, ie., you do not log using a computer, you will not have a Cabrillo file. So you will have to submit a dupe sheet.

TVARC Field Day 2020

“Dupe Sheet” Submissions

Before we had logging software to track prior contacts, we used “dupe sheets” to list prior callsigns contacted by band/mode to avoid duplications.

Now, ARRL uses the term to refer to a list of contacts sorted by **band, mode and callsign**. Since Field Day is not a formal contest, this is all that you need to submit to record your contacts.

Contacts for W8BIT, Field Day 2020:

Band / Mode

2m Phone:

WA8MPA, WA1UTQ, K2DM, KK6JPJ

20m Digital:

N6EMS, WU6X, W6LG, NI2U, NP2B

20m Phone:

K3ZGA, WA1UTQ, K2DM, NP2B

Submitting Your FD Score to ARRL

Field Day Entry x + -

field-day.arrl.org/fdentry.php

ARRL FIELD DAY 2020

ARRL Home | Field Day Home | Field Day Resources | Field Day Locator | Rules | Entry Form | Entries Received | Results | Soapbox

2020 Field Day Entry

Attention! Entries for the 2020 Field Day are not being accepted until its start at 2020-06-27 18:00:00

Complete this form to submit your Field Day Entry to the ARRL for review and tabulation. You can access a help page by clicking on next to an item on the form. **Note:** You can select documentation files for upload as you complete this form, or you can upload the documents at a later time. Each document can not be larger than 6 MB.

Call Used GOTA Station Call Location

Club or Group Name

Number of Participants Number of Transmitters in simultaneous operation

Entry Class (check only one):

- A. Club or non-club group portable
- B. 1 or 2 person non-club group portable List of calls of operators:
- C. Mobile
- D. Home station commercial power
- E. Home station emergency power
- F. EOC station

Power Source (check all that apply):

Generator Commercial mains Battery Solar Other (list)

Power Multiplier (check only one):

- 5 watts or less and battery powered = 5x
- 150 watts or less = 2x
- Over 150 watts = 1x

Bonus Points claimed: Check each box as appropriate and include required proof of points with your submission. All bonus points will be verified at ARRL HQ and added to your score.

100% emergency power

Media publicity Upload documentation:

Public location

Public information table Upload documentation:

Formal message to ARRL SM/SEC Upload documentation:

Start a search

10:17 AM 6/6/2020

Field Day Entry

field-day.arrl.org/fdentry.php

Public location ⓘ
 Public information table ⓘ Upload documentation: Browse...
 Formal message to ARRL SM/SEC ⓘ Upload documentation: Browse...
 W1AW Field Day message ⓘ Upload documentation: Browse...
 Formal messages handled ⓘ — No. Upload documentation: Browse...
 Satellite QSO (automatically determined)
 Natural power QSOs completed ⓘ Upload documentation: Browse...
 Site visit by invited elected official ⓘ
 Site visit by invited served agency official ⓘ
 Educational activity ⓘ
 Youth participation ⓘ
 Number of youth participants completing at least 1 QSO:
 Total number of youth participants:
 GOTA bonus (automatically determined)
 Submitted entry online (automatically determined)
 Safety officer ⓘ Upload documentation: Browse...
 Social media ⓘ

Note: Bonus points for satellite QSO, GOTA QSOs and web submission will be automatically determined from info entered elsewhere on this form.

Band/Mode QSO Breakdown: Do not list GOTA QSOs in this section. ⓘ

Upload band/mode calls list (Dupe Sheet or Cabrillo file): Browse...

Band	CW		Digital		Phone	
	QSOs	Pwr(W)	QSOs	Pwr(W)	QSOs	Pwr(W)
160m						
80m						
40m						
20m						
15m						
10m						
6m						
2m						
222						
432						
Other						
Satellite						

For **GOTA Bonus**, list names, calls and number of QSOs for each GOTA station operator: ⓘ Check for GOTA coach extra credit ⓘ

Field Day Entry

field-day.arrl.org/fdentry.php

Band	QSOs	Pwr(W)	QSOs	Pwr(W)	QSOs	Pwr(W)
160m						
80m						
40m						
20m						
15m						
10m						
6m						
2m						
222						
432						
Other						
Satellite						

For **GOTA Bonus**, list names, calls and number of QSOs for each GOTA station operator: Check for GOTA coach extra credit

	Name	Call	CW		Digital		Phone	
			QSOs	Pwr(W)	QSOs	Pwr(W)	QSOs	Pwr(W)
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

Add a row

I/We have observed all competition rules as well as all regulations for amateur radio in my/our country. My/our report is correct and true to the best of my/our knowledge. I/We agree to be bound by the decisions of the ARRL Awards Committee. Submission of this form indicates my/our agreement with these statements.

Name Call E-mail Address

You'll have an opportunity to enter comments using a link on the confirmation page.

Send comments or questions about this page to [ARRL Contest Manager](#).
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TVARC Field Day 2020

The most Important Things:

1. Get on the air – no matter what band(s), mode, class and make contacts
2. Learn Something New
3. Be Safe Out There (or In There)
4. Have Some Fun
5. Submit your entry to ARRL using the online form. Make sure you list our club with this exact name: The Villages Amateur Radio Club.