FT8 FT991A 10-29-2024

WSJTX , WINLINK, VARA FM, VARA HF
USE SHIELDED USB CABLE
SETTINGS
GENERAL
CALL SIGN W9NMM   GRID EM79AQ
DISPLAY DIST IN MILES   TX MESSAGES TO RX WINDOW SHOW DXCC, GRIS, AND WORKED BEFORE
BEHAVIOR   DOUBLE CLICK ON CALL SETS TX ENABLE   DISABLE TX AFTER SENDING 73
RADIO YAESU FT-991
COM5384008 1 N PPT CAT   DATA/PKT   FAKE IT
AUDIO   SOUNDCARD   MIKE USB AUDIO CODEC OUTPUT YAESU OUT USB AUDIO CODEC
SAVE DIR C:/USERS/NOEL/APPDATA/LOCAL/WSJT-X/SAVE
AZEL DIR C:/USERS/NOEL/APPDATA/LOCAL/WSJT=X
REPORTING PROMPT TO LOG
NET   ENABLE PSK REPORTER SPOTTING   UDP SERVER 127.0.0.1 PORT 2237
N1MM LOG ER AND BROADCASTS NOT ENABLED
991A SETTINGS
METER ALC DT GAIN 6
MENU SETTINGS   ALL DEFAULT EXCEPT
29 RS232   38400
30 RS232 TOT   100
31 CAT RATE 38400
32 CAT TOT   100
33 CAT RTS   DISABLE
60 PC KEYING   DAKY
62 DATA MODE   OTHERS
63 PSK TONE   1000
64 OTHER DSP SSB 1500
65 OTHER SHIFT SSB   1500
66 DATA LCUT FREQ   OFF
68 DATA HCUT FREQ   OFF
70 DATA IN SEL   REAR
71 DATA PPT SEL   DAKY IS DEFAULT

72 DATA PORT SELECT   USB
73DATA OUT LEVEL   50
113 CONTOUR WIDTH   11
147 DATA VOX DELAY   1030

F M-LIST SETTINGS FOR VARA HF
NAR/WIDE WIDE W 3K
AGC AUTO
MONI OFF
WIDTH 3000
ALL FILTERS OFF
SQL O
VARA HF WINLINK SETTINGS
RADIO FT991A
USB DIGITAL
NAME SOUND DEVICES IN CONTROL PANEL SO YOU KNOW WHAT THEY ARE FOR.
(YAESU IN -YAESU OUT) ONCE YOU SET THEM UP ALWAYS PLUG THEM IN THE
SAME PHYSICAL PORTS. IF YOU PUT HEM SOMEWHERE ELSE WINDOWS TREATS
THEM AS A NEW DEVICE. NO LONGER THE SAME PORT NUMBER.
CONTROL PORT # 38400 NO RTS, NO DTR
PPT FT991A 38400

VARA FM SETTINGS NARROW PPT CAT YAESU PORT# 5 FT991 38400
991A SETTINGS FOR VARA FM
MODE DF DATA FM
72 DATA PORT SELECT USB   OR   DATA FOR DRA50 / SIGNALINK
74 FM MIC SELECT REAR
MUST CHANGE BACK TO MIC FOR VOICE
75 FM OUT LEVEL 50-60
76 FM PKT PPT SELECT DAKY
77 FM PKT PORT SELECT USB   OR   DATA DRA50 / SIGNALINK
78 FM PKT TX GAIN 100
79 FM PKT MODE 1200   USB / SL OR 9600 DRA50 USB WILL NOT TX ON 9600
SIMPLEX 145.030, 145.05 145.09

VARA FM SETTINGS   1/10/21
BAOFENG / SIGNALINK
PC SOUND SETTING 100/100

DIAL TX 2-3 RX 3-4
RADIO VOL AT 9 O CLOCK
MENU 35 STE OFF WAS ON
36 RP-STE OFF WAS 5
10 RDCS OFF 0
11DCTCS OFF O
12 TDCS OFF 0
13 T CTCS OFF 0

PEER TO PEER
CREATE A NEW MESSAGE AND BE SURE TO SET IT TO PEER-TO-PEER MESSAGE.
USE THE CALL SIGN OF THE STATION YOU ARE SENDING ONLY. YOU CAN NOT SEND
TO MULTIPLE STATIONS AS 1 MESSAGE

OPEN THE SESSION AND SWITCH IT TO PEER-TO-PEER.
KEEP THE SESSION OPEN. IF A MESSAGE IS COMING IN YOUR SIDE OF THE SYSTEM
WILL HANDLE THE INCOMING MESSAGE. IF YOU ARE GOING TO SEND YOUR
MESSAGE PRESS "START" AND YOU WILL START TRANSMITTING YOUR MESSAGE.
NOTE THAT MULTIPLE RECIPIENTS ARE NOT ALLOWED.
THIS WHOLE THING WORKS AS SIMPLEX OR CAN BE ROUTED THROUGH A
DIGIPEATER FOR MORE RANGE

NOEL MORTIER
W9NMM