



Adapted from  
[http://www.n3fjp.com/N3FJP\\_FieldDaySoftwareTutorial.ppt](http://www.n3fjp.com/N3FJP_FieldDaySoftwareTutorial.ppt)

**The bottom of the screen will display the current:  
Band; Mode; Field Day Station Call, Class and Section;  
Time in local and UTC formats**

Band:

20

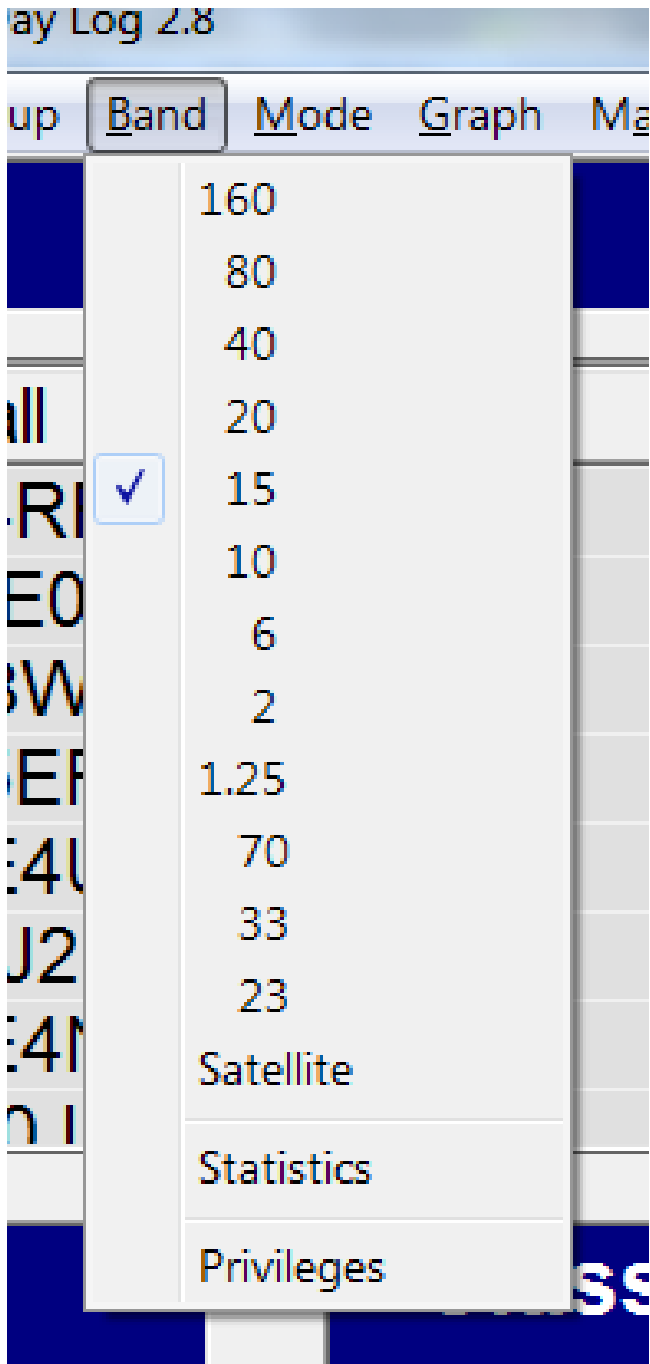
Mode:

PH

W4DO

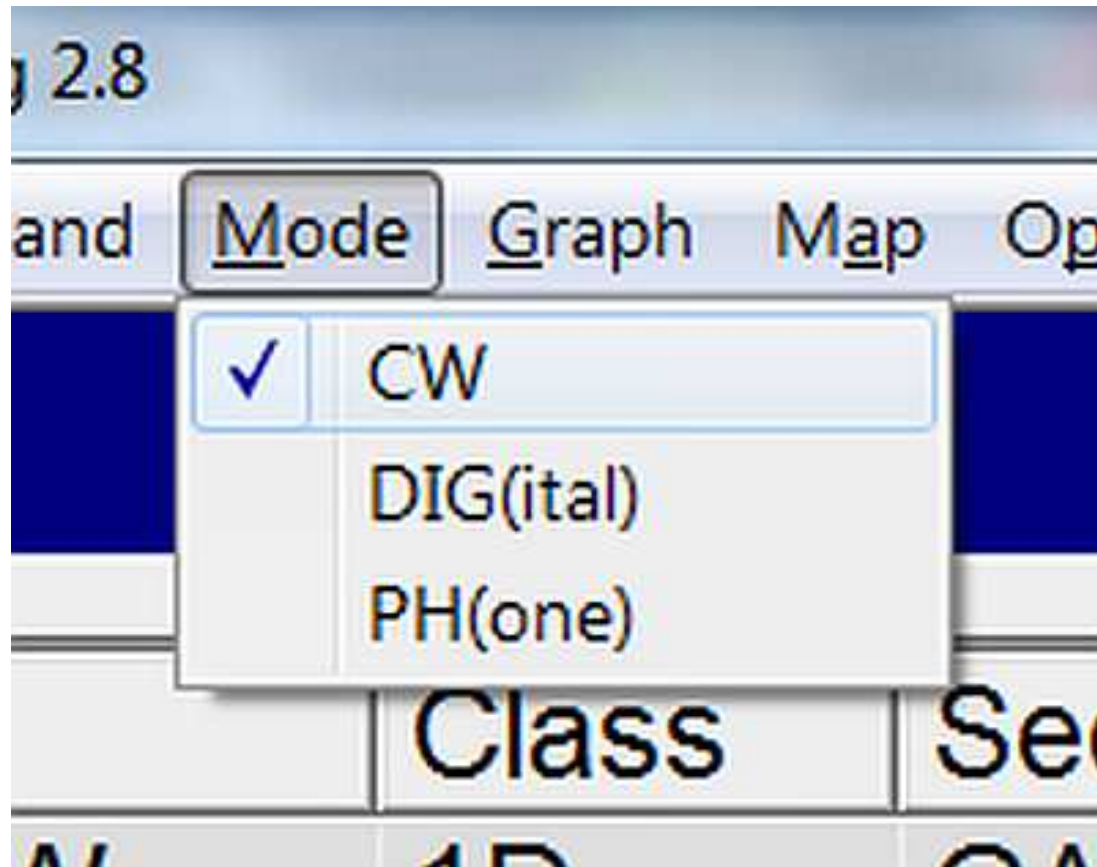
3F

VIRGINIA

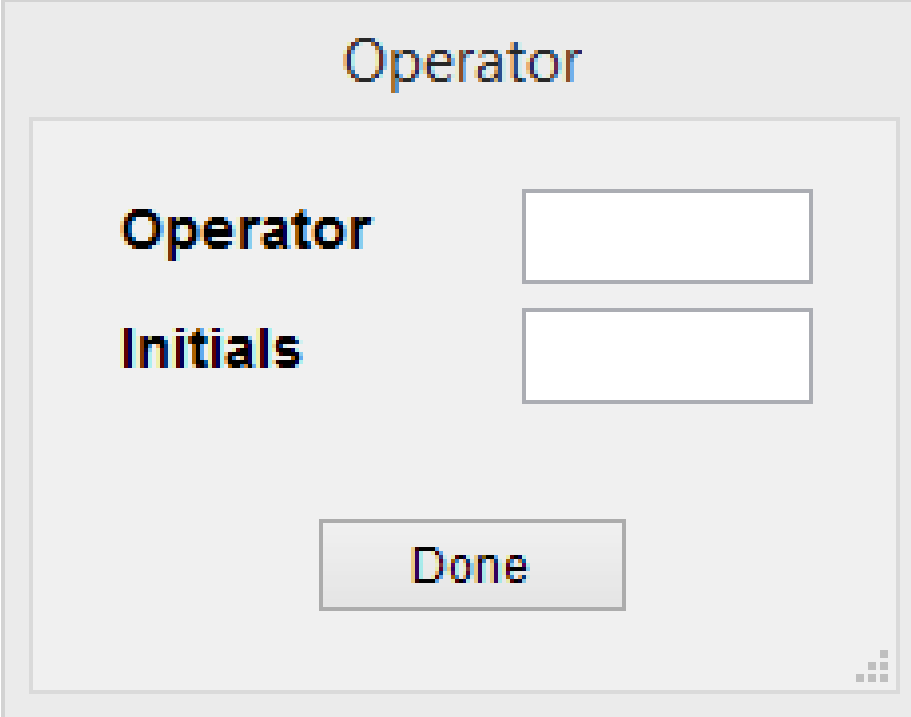


**To change the current operating Band, click Band on the menu and select the new Band**

To change the current operating Mode, click Mode on the menu and select the new Mode



To change the Operator Information, click Operator on the menu – Enter the new callsign and initials then click Done to save



The image shows a dialog box titled "Operator". It contains two input fields: "Operator" and "Initials". Below these fields is a "Done" button. The dialog box has a light gray background and a thin border. A small icon of three dots is visible in the bottom right corner of the dialog box.

Operator

**Operator**

**Initials**

Done

N3JFJ's ARRL Field Day Contest Log 4.7 www.n3fjp.com

File Settings Band Mode View Network Operator Help

**Recent Contacts** Last 20 All

Rec	Call	Class	Sec	Date / Time	Bnd	Mode	Country	Initials
898	W7YAQ	1D	OR	06/29 17:59	15	CW	USA	DFT
897	K0EA	1D	MN	06/29 17:58	20	PH	USA	JCO
896	N4BVO	1E	NC	06/29 17:58	20	DIG	USA	MRM
895	KK5W	8A	STX	06/29 17:57	15	CW	USA	DFT
894	N7LE	2A	OR	06/29 17:56	15	CW	USA	DFT
893	K5WE	1E	OK	06/29 17:54	15	CW	USA	DFT
892	N1LI	1A	ME	06/29 17:53	20	PH	USA	JCO
891	K5T	3F	NTX	06/29 17:52	15	CW	USA	DFT
890	W4BFB	3A	NC	06/29 17:51	20	PH	USA	JCO
889	W5NFM	4F	MS	06/29 17:51	15	CW	USA	DFT

**Score Statistics**

Total CW Contacts: **404**

Total Phone Contacts: **413**

Total DIG Contacts: **79**

Total QSO Points: **1,379**

QSOs / Hr (Last 20 min): **0**

QSOs / Hr (Last 60 min): **0**

Call	Class	Section	DX	3	5	7	0
W4BFB			DX	DE MDC EPA WPA	AR NTX LA OK MS STX NM WTX	AK NV AZ OR EWA UT ID WWA MT WY	CO MO IA ND KS NE MN SD
Possible Duplicate!			1	4	6	8	Canada
<input type="text" value="Clear"/> <input type="text" value="Spot Last"/>			2	AL SC GA SFL KY TN NC VA NFL VI PR WCF	EB SCV LAX SDG ORG SF PAC SJV SB SV	MI WV OH	AB NT BC ONE GTA ONN MAR ONS MB QC NL SK
<b>Possible Duplicates</b> <input checked="" type="checkbox"/> Any Portion East Pennsylvania Total = 31 Bands: 80 = 13 40 = 16 20 = 2 CW= 18 PH= 13			ENY NNY NLI SNJ NNJ WNY			9	

Band: **20** Mode: **PH**

**W4DO** **3F** **VIRGINIA**

9:33:25 PM  
01:33:25 UTC

## Data Entry Window

Move from one field to the next by pressing space bar, tab, or simply type the exchange and the software will tab automatically! Try it!

Call	Class	Section
W4BFB		
<b>Possible Duplicate!</b>		
Clear	Spot Last	
<b>Possible Duplicates</b> <input checked="" type="checkbox"/> Any Portion		
W4BFB		

As you enter a call, a list of possible duplicates will be displayed below

**Call**  
W4BFB

**Class**

**Section**

If you determine that the call you are entering is a duplicate, click on clear or press Esc to erase all fields

**Possible Duplicate!**

Clear

Spot Last

**Possible Duplicates**  Any Portion

W4BFB



Call	Class	Section
W4BFB		

Possible Duplicate!

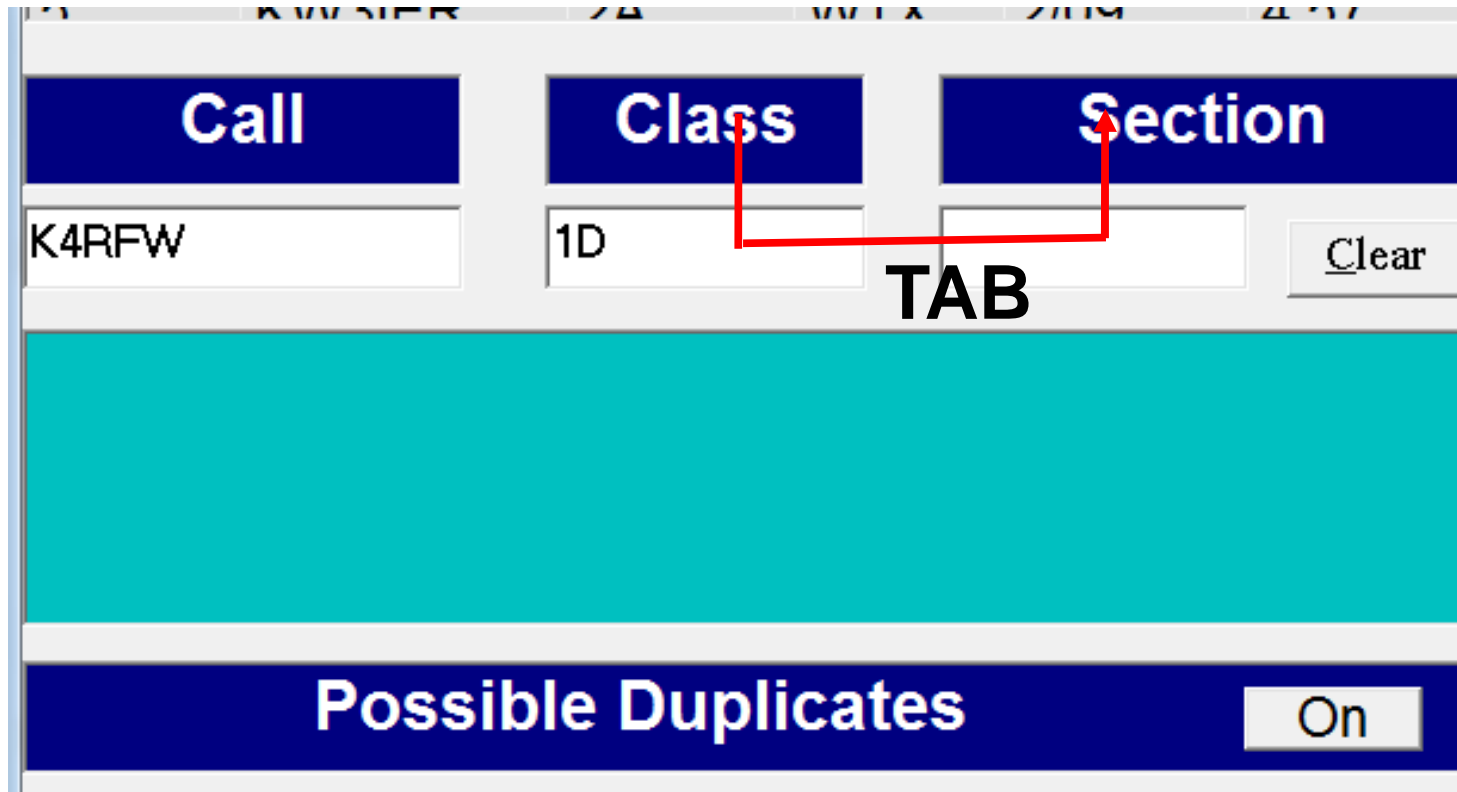
Clear Spot Last

**TAB** Possible Duplicates  Any Portion

W4BFB

When you have a valid Call Sign entered, press the space bar, tab key or simply start typing the class to move to the Class entry field.

**Enter the Class then press the space bar, tab key or just start typing the section to move to the Section entry field. The software will tab automatically!**



The screenshot shows a software interface with three input fields: "Call", "Class", and "Section". The "Call" field contains "K4RFW", the "Class" field contains "1D", and the "Section" field is empty. A red arrow labeled "TAB" points from the "Class" field to the "Section" field. To the right of the "Section" field is a "Clear" button. Below the input fields is a large cyan rectangular area. At the bottom of the interface is a dark blue bar with the text "Possible Duplicates" and an "On" button to its right.

If you enter an invalid Section designator an Error window will appear – Click on Yes to correct the entry

The screenshot shows a software interface with a table of data. The table has columns for 'Call', 'Class', and 'Section'. The 'Section' column contains the value 'GF'. A red arrow points to the 'Section' column header. An error dialog box is overlaid on the table, titled 'Invalid section!'. The dialog box contains the text: 'GF is not a valid section. Do you want to edit the section?'. Below the text are two buttons: 'Yes' and 'No'. The 'Yes' button is highlighted with a dotted border. Below the table, there is a section labeled 'Possible Duplicates' with a toggle switch set to 'On'. The table also shows other data points: 'K4RFW' in the 'Call' column, '1D' in the 'Class' column, and a large teal banner that says 'Invalid Section'.

Call	Class	Section
K4RFW	1D	GF

**Invalid Section**

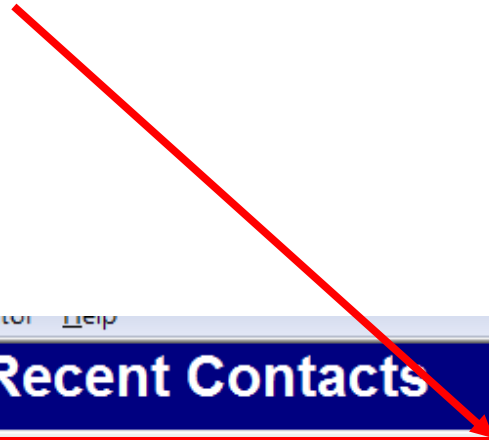
**Possible Duplicates**  On

ME WIMA 4  
NH 2 AL SFL  
GA WCF

When you have a valid entry, press the *Enter* key to save

Call	Class	Section	
K4RFW	1D	GA	<input type="button" value="Clear"/>
<b>Possible Duplicates</b>			<input type="button" value="On"/>

Your entry will appear at the top of the Recent Contacts list – The *Date*, *Time*, *Band*, *Mode* and *Operator Initials* will be automatically filled-in





Recent Contacts										Find	Last 20
Rec#	Call	Class	Sec	Date	Time	Bnd	Mode	Opr			
13	K4RFW	1D	GA	4/18	14:16	15	CW	DRZ	Click record to edi		
12	WF0ASC	1F	CO	4/09	3:52	15	CW	DRZ			

**To Edit or Delete a contact entry, scroll to the contact, click on the entry and two boxes appear**

Rec#	Call	Class	Sec	Date	Time	Bnd	Mode	Opr	
13	K4RFW	1D	CA	7/23	14:16	15	CW	DRZ	
12	WE0ASC	1F	CO	7/23	3:52	15	CW	DRZ	
11	N8WIO	1D	OH	7/23	3:51	15	CW	DRZ	
10	K5ERT	2A	NTX	7/23	3:50	15	CW	DRZ	
9	VE4UIE	1A	QC			15			
8	WJ2REI	1D	ORG			15			
7	KE4NVB	1A	PR			15			
6	W0 III	3A	FPA	7/23	4:57	15	CW	DRZ	


Click record to edit or delete.

 Edit

 Delete

lp  
er  
a  
/2  
/2  
/2  
72  
AR  
LA  
MS  
NM  
EB  
LA  
DF  
SB  
SC

Edit Contact Entry - Field Day



### Edit Contact:

**Callsign**

**Class**

**Section**

**Date**

**Time**

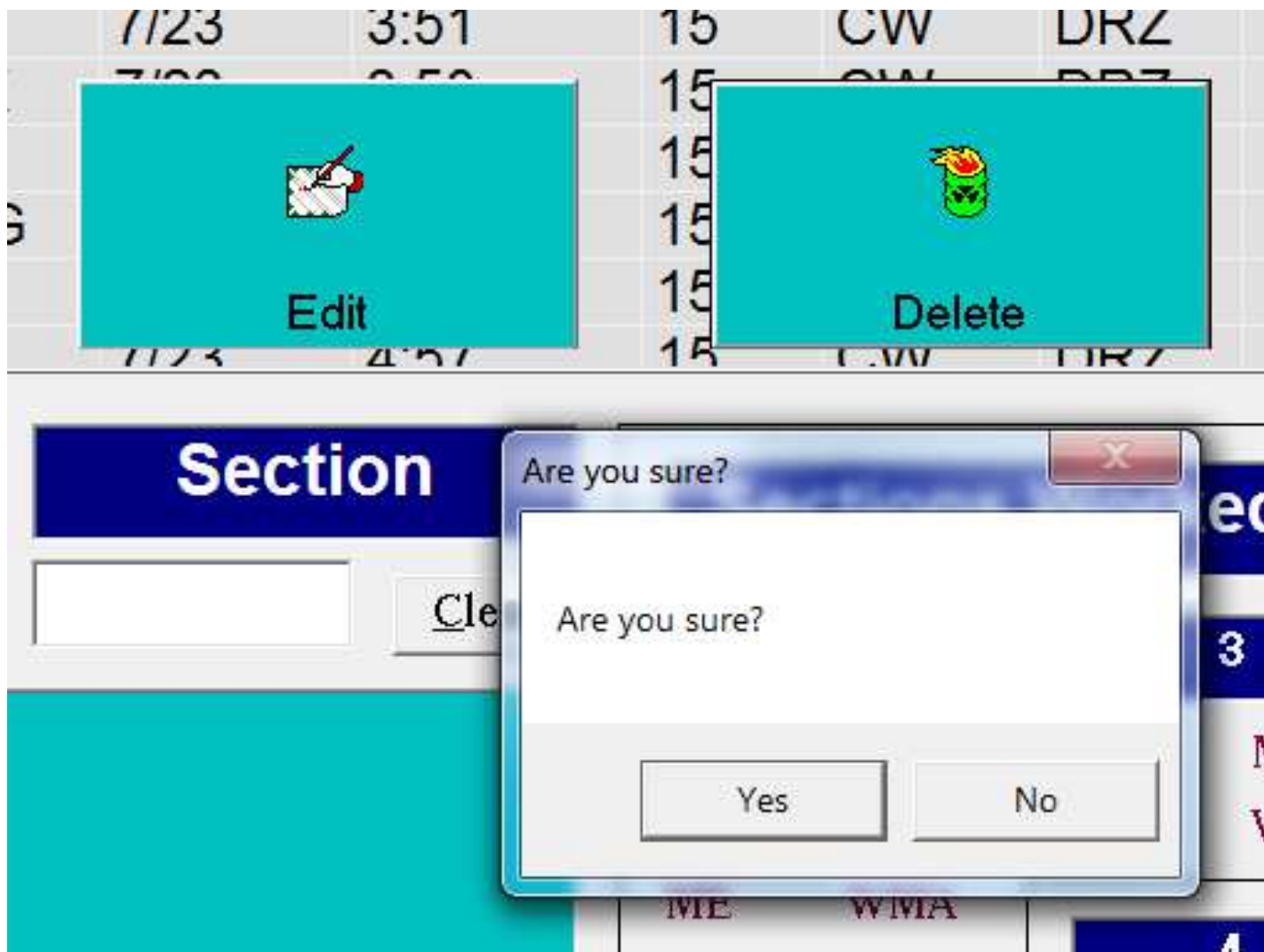
**Band**

**Mode**

**Initials**

If you click on *Edit*, an edit window appears – Edit any entry fields then click on *Cancel* to not save the changes or *Done* to save your changes

If you click on *Delete*, a confirmation window appears  
– Click on *No* to leave the entry in the log or click *Yes* to permanently delete the entry





# When a Section is worked for the first time, the abbreviation is highlighted in Blue

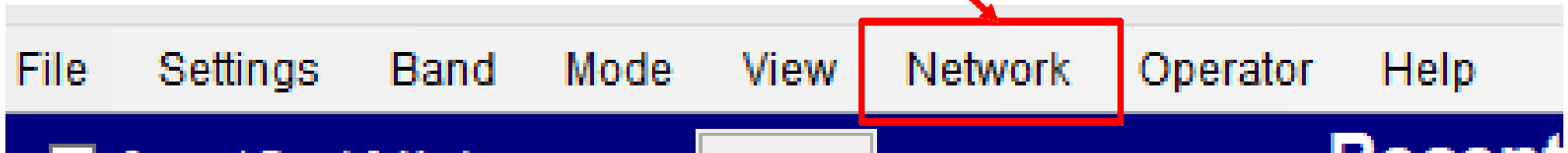
Sections Worked									
<b>1</b>		<b>3</b>		<b>5</b>		<b>7</b>		<b>0</b>	
CT	RI	DE	MDC	AR	NTX	AZ	OR	CO	MO
EMA	VT	EPA	WPA	LA	OK	EWA	UT	IA	NE
ME	WMA			MS	STX	ID	WWA	KS	ND
NH				NM	WTX	MT	WY	MN	SD
<b>2</b>		<b>4</b>		<b>6</b>		<b>8</b>		<b>Canada</b>	
NNY	NNJ	AL	SFL	EB	SDG	MI	WV	NL	SK
ENY	SNJ	GA	WCF	LAX	SF	OH		MAR	AB
NLI	WNY	KY	TN	ORG	SJV			QC	BC
		NC	VA	SB	SV	<b>9</b>		ON	NT
		NFL	PR	SCV	PAC	IL	WI	MB	
		SC	VI			IN			

**As Contacts are added, statistics are continually updated**

## Score Statistics

Total CW Contacts.....	13
Total Digital Contacts...	0
Total Phone Contacts...	0
Total QSO Points.....	26
QSOs / Hr (last 20 min)	3
QSOs / Hr (last 60 min)	1

**Click on the Network menu at the top of the main screen to see which stations are operating on which bands**



## Network Status Display 1.2 (Ctrl N)

	160	80	60	40	30	20	17	15	12	10
Phone:	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>
CW:	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>
Digital:	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>
	6	2	1.25	70 cm	33 cm	23 cm	13 cm	9 cm	6 cm	3 cm
Phone:	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>
CW:	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>
Digital:	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>	<div style="background-color: green; width: 100%; height: 10px;"></div>

This Station's Name:

PHONE

Server Name or IP:

W4UVA6

Set Msg Server to  
Log File Host

Type message to send and press enter:

Message To (blank to broadcast):

This form is used to set up networking of multiple PCs to a common data file. If you are running this program 'Stand Alone', there is nothing that you'll need to configure here.

If you are interested in networking this program for a multi op contest, DXPedition or you just want to access your log from multiple PCs simultaneously at your home or club station, please read on! Better yet, click the Help button to your right below, which will take you to a web page that not only includes a more recent version of this text, but lots of graphics as well!

There's lots of explanation below, including how to network your PCs, enable the band status and messaging. If you are setting up for Field Day it is a MUST READ, but in short, to network multiple PCs, simply put your log file in a location that is accessible to all the PCs you wish to network by clicking File > Save As. Then, from the other PCs, click File > Open, navigate to the file and select it. Any contacts you enter should appear on all PCs in a minute or less (depending on the refresh rate you set). That's all there is to it!

For the rest of the story, some of the emphasis is on Field Day as that environment is the ultimate test of any network, but the information below applies to networking all of my software.

There are now two methods for networking my software - File Share and TCP. File Share has been used very

Server and clients connected

Network Method:

File Share

TCP

Enable Status / Chat Functions

Sync Clocks

Help

Done

Status: Disconnected