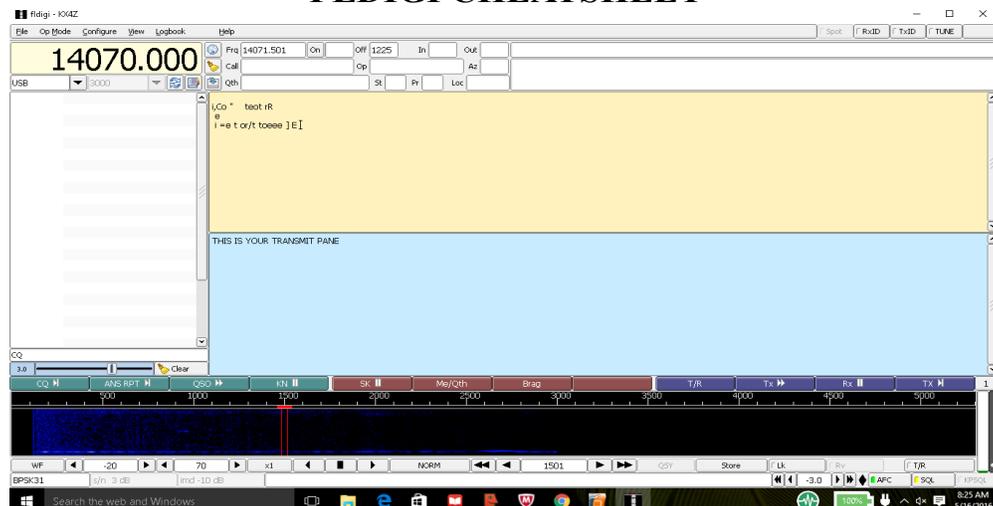


FLDIGI CHEATSHEET



Software	Fldigi.exe, often under <code>c:\Program Files (x86)\version # subdirectory\fldigi.exe</code>
Modes	<p>This software can produce and decode audio tones encoded in a bewilderingly large number of protocols. The most useful under OpMode are:</p> <p>CW (choose your approximate speed down at the bottom) PSK BPSK-31 which is the most standard speed (slow) of PSK RTTY RTTY-45 which is the old standard RTTY</p> <p>Feel free to try any of the others – generally as you learn to recognize their sounds you will find this easier.</p>
FREQUENCY	The big frequency displayed at the upper left (14070.0) may be meaningless if your rig does not have digital frequency control! Merely set your frequency manually on such a rig. PSK is often heard at 7070.0 (and up), and 14070.0 (and up) frequencies.
Sideband	Digital is almost universally UPPER SIDEBAND – so a 1 kHz tone ADDS to your “carrier” or “dial” frequency, which makes it easy to know where your emitted signal really is.
Waterfall	Fast Fourier Transform display of what is happening in your audio passband, presented sort of like a strip chart recorder. You'll quickly use this to zero in on interesting signal.
Selecting a frequency	Mouse and left-click to position your transmitted audio tones anywhere in the Waterfall. The width of your emissions is shown, and depends on your Mode.
What are all the windows?	<p>Left most pane is the PSK Browser – allows you to see LOTS of simultaneous conversations.</p> <p>Upper right pane is your RECEIVER</p> <p>Lower right pane is your TRANSMITTER. Don't be afraid to let it keep transmitting even while you are talking – you do not have to get your whole message typed before you start transmitting!</p>
TUNE	If you need to adjust something (e.g., transmitter tuning, antenna tuner) you can TUNE to send out a continuous signal. HF rigs aren't like FM – they usually CANNOT transmit at full power indefinitely without something melting – so limit to a few seconds!
“Buttons”	<p>There's actually 4 rows of them, but at the beginning, one is enough!</p> <p>The most useful buttons are CQ, Tx>> and RX>> You'll quickly get those figured out!</p>

