N1MM Contest Logger

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Current State

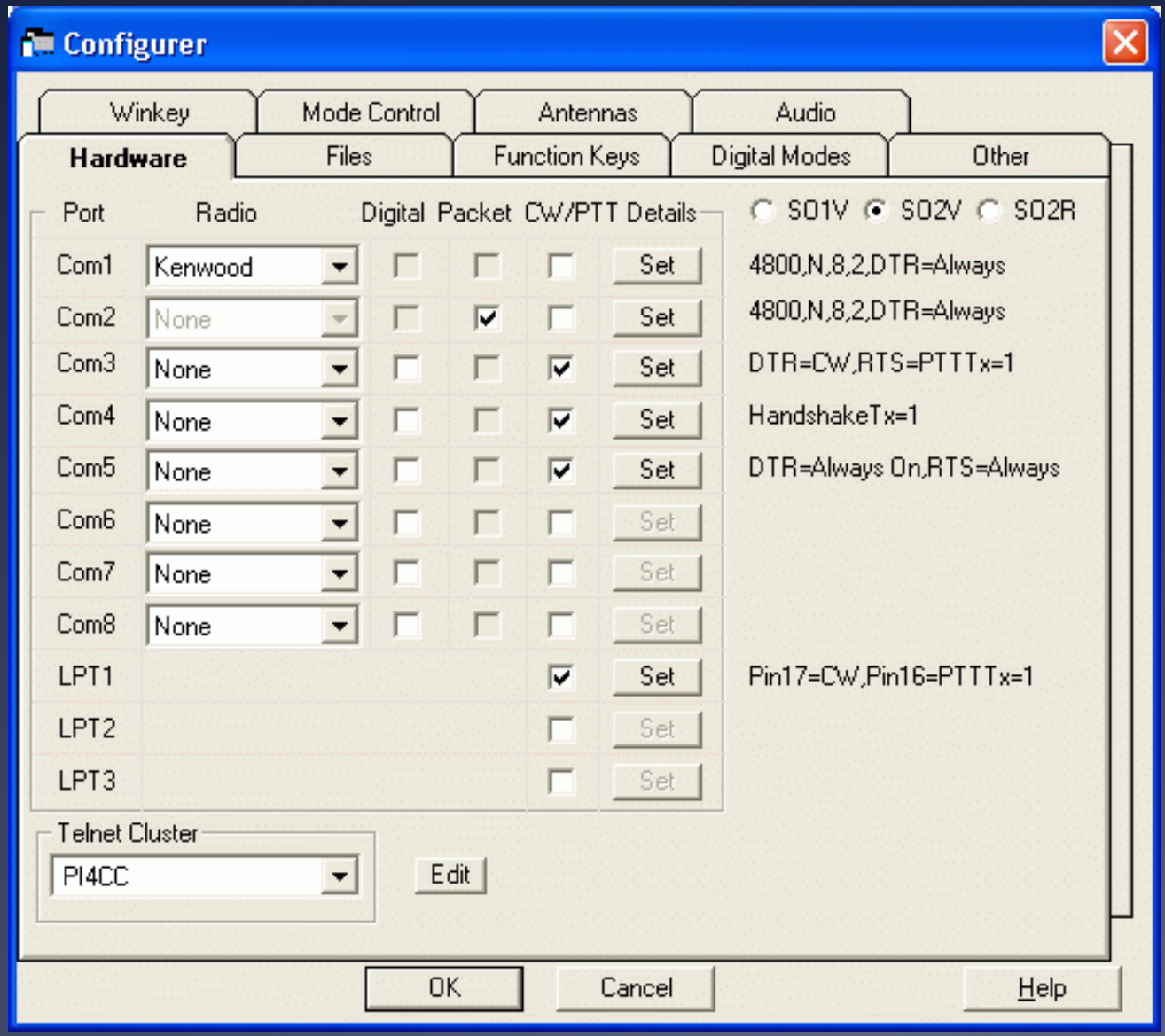
- Highly evolved application (SO, SO2V, SO2R, MO, MM)
- Multi-Op network (16 Stations) (NIC-TCP/IP)
- All Digital modes
- K1EL WinKey Support
- DVK Support
- Runs on Win 95/98/ME/NT/2000/XP/Vista
- All major US, DX contests; All QSO Parties
- Continuous improvement
- Excellent Support

N1MM Advanced Features

- ✓ Ease of use/setup
- ✓ Spot all QSOs locally
- ✓ Winkey for perfect CW
- ✓ Focus always on Entry Window
- ✓ Check Partial N + 1
- ✓ Antenna Rotor Control
- ✓ SOA, SO2R, Multi-Multi
- ✓ Powerful Bandmaps

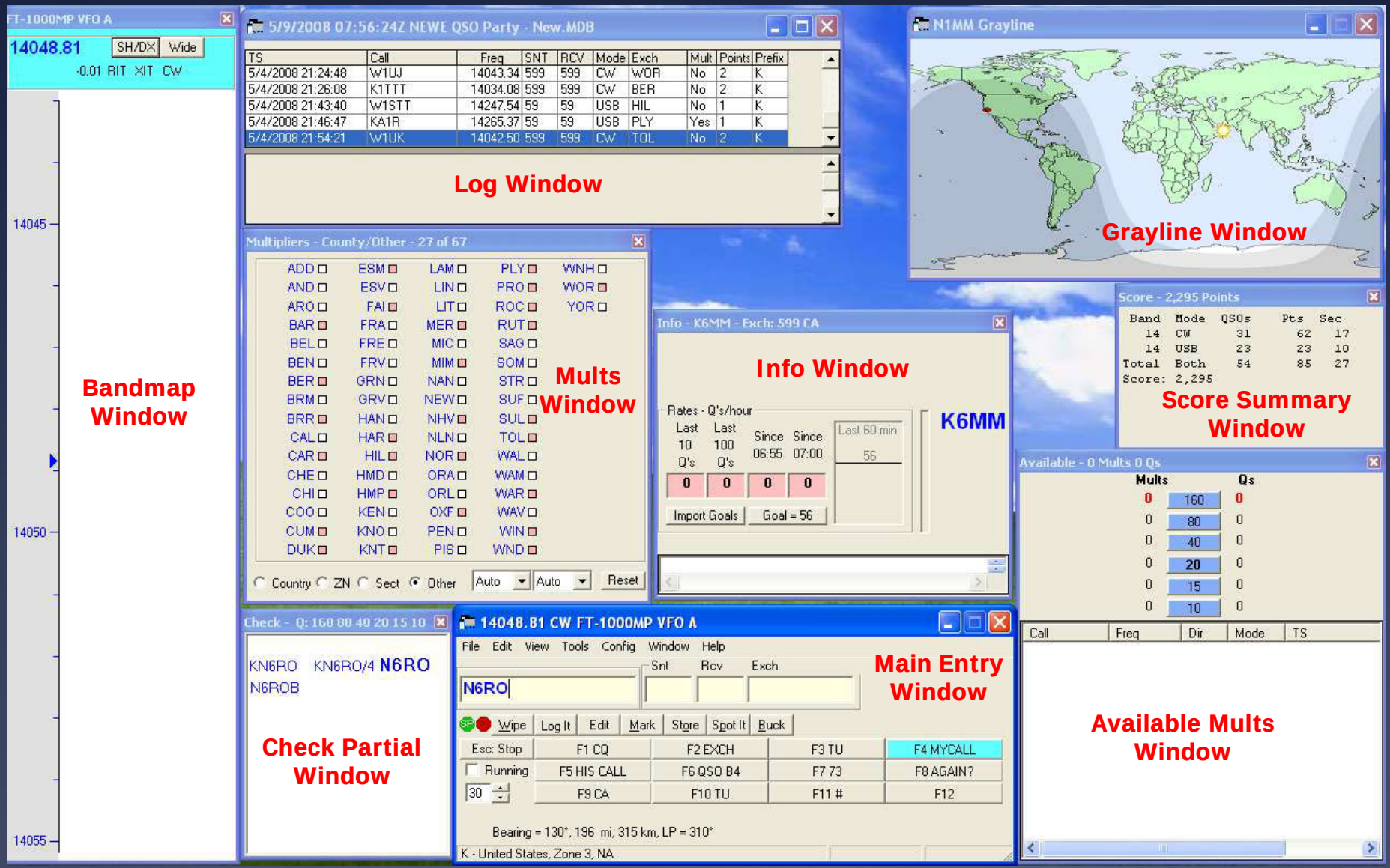
- ✓ Available Window (Mults, Qs)
- ✓Built-in QSO recording
- ✓“ESM” Mode (S&P and Run)
- ✓Everything accessible from Windows menus
- ✓Can save layout configurations
- ✓Intuitive design
- ✓All functions via keyboard (and mouse)

Configurer

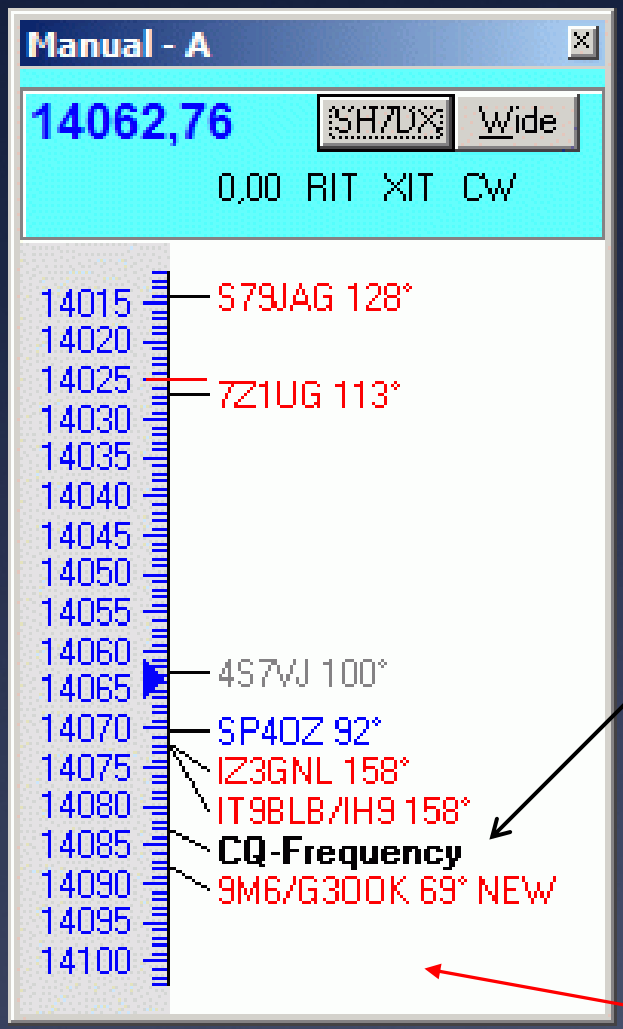


Intuitive interface for configurations & settings

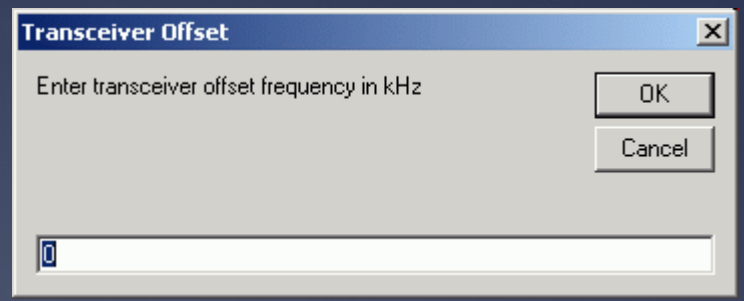
Typical Laptop Layout



Bandmap

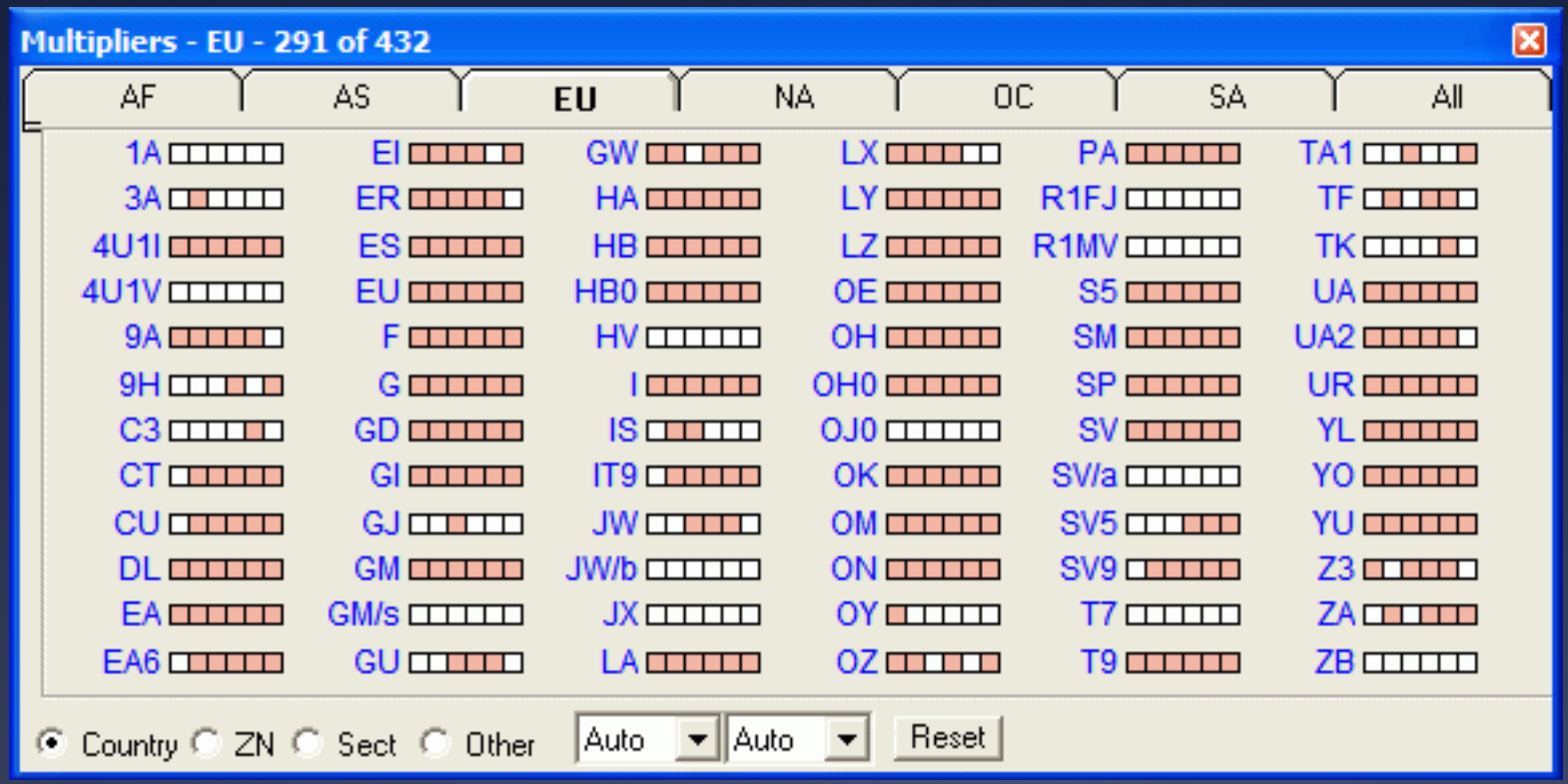


- Dual Bandmaps: VFO A/B, Radio 1/2
- Frequency readout
- Mode & RIT setting
- Zoooom in/out (keyboard, mouse wheel)
- Remove spots
- Transceiver Offset (for VHF)
- Marks CQ Frequency

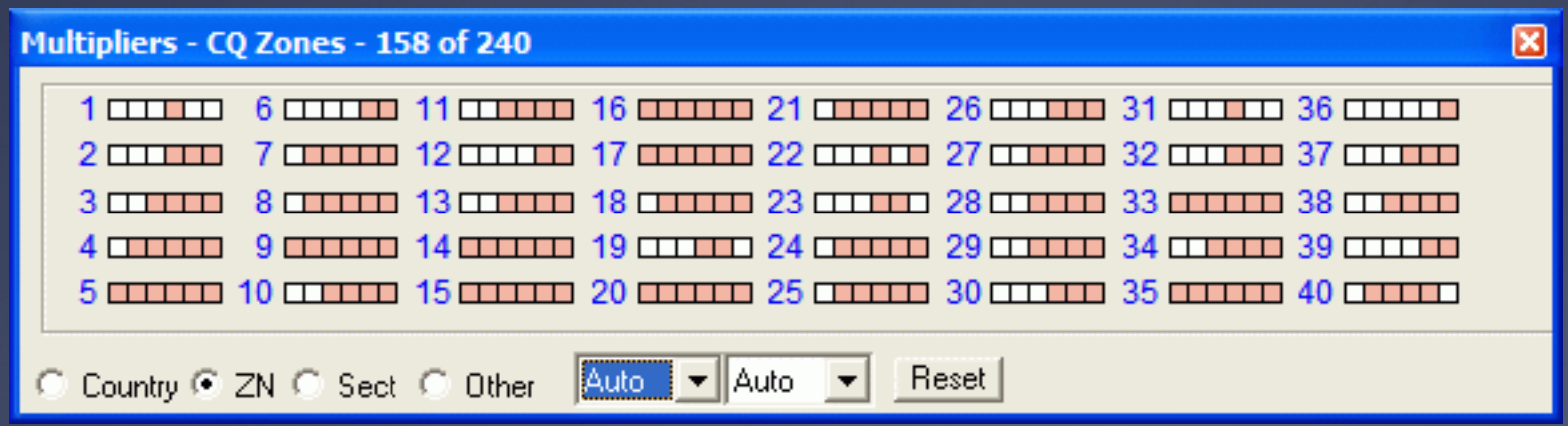


- *Hover-mouse to:*
- Get frequency sent by spotter.
- Find callsign of spotter
- Get time since station spotted
- Look at comments by spotter

Multiplier Map Examples



Countries Worked



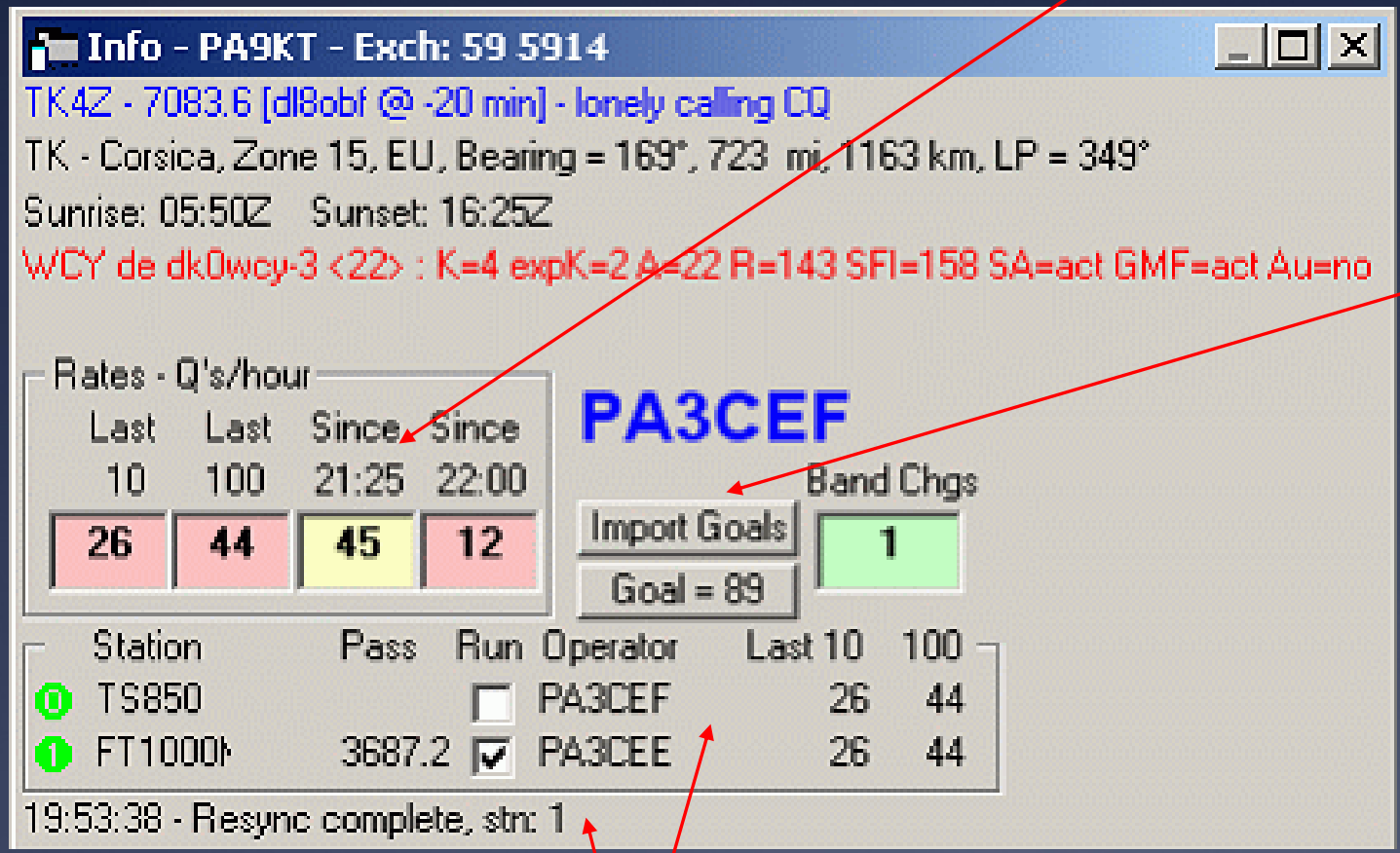
Zones Worked

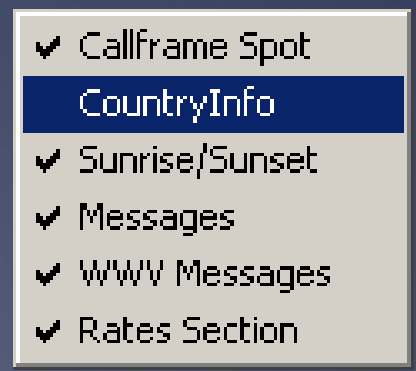
Info Window

Cool Rate & band change info

Import last year's results to see how you are doing (rate background color based on % of goals)

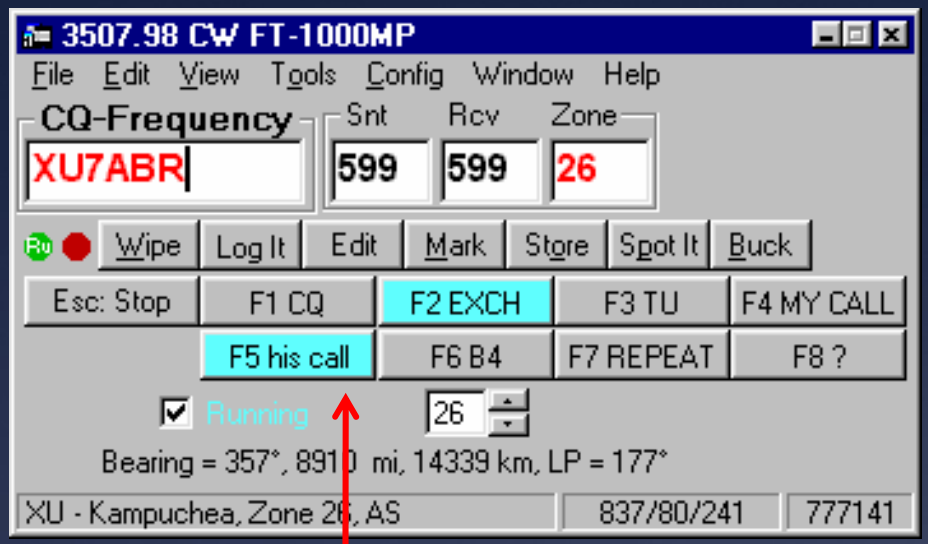
Settable information





Network Information

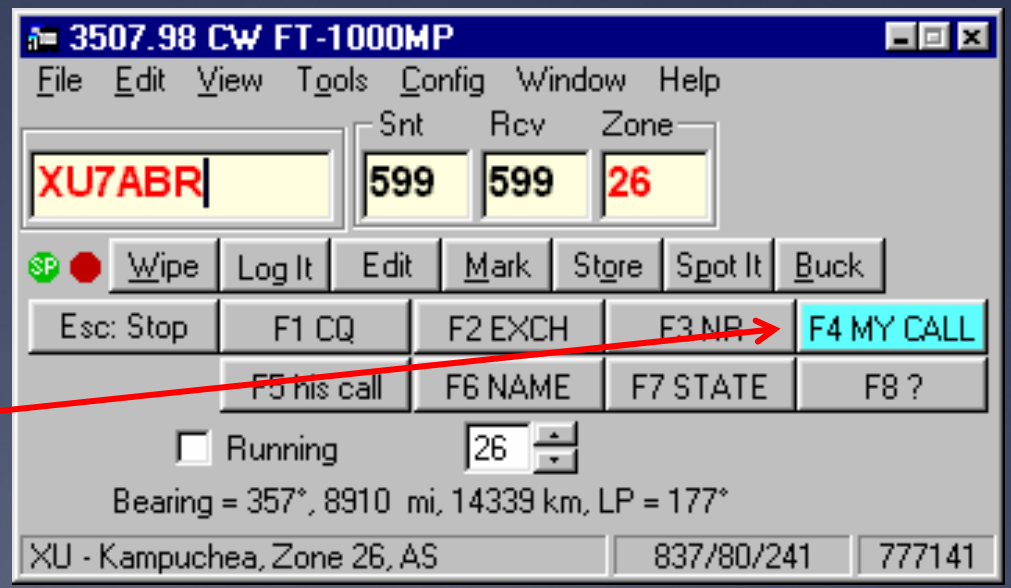
Entry Window



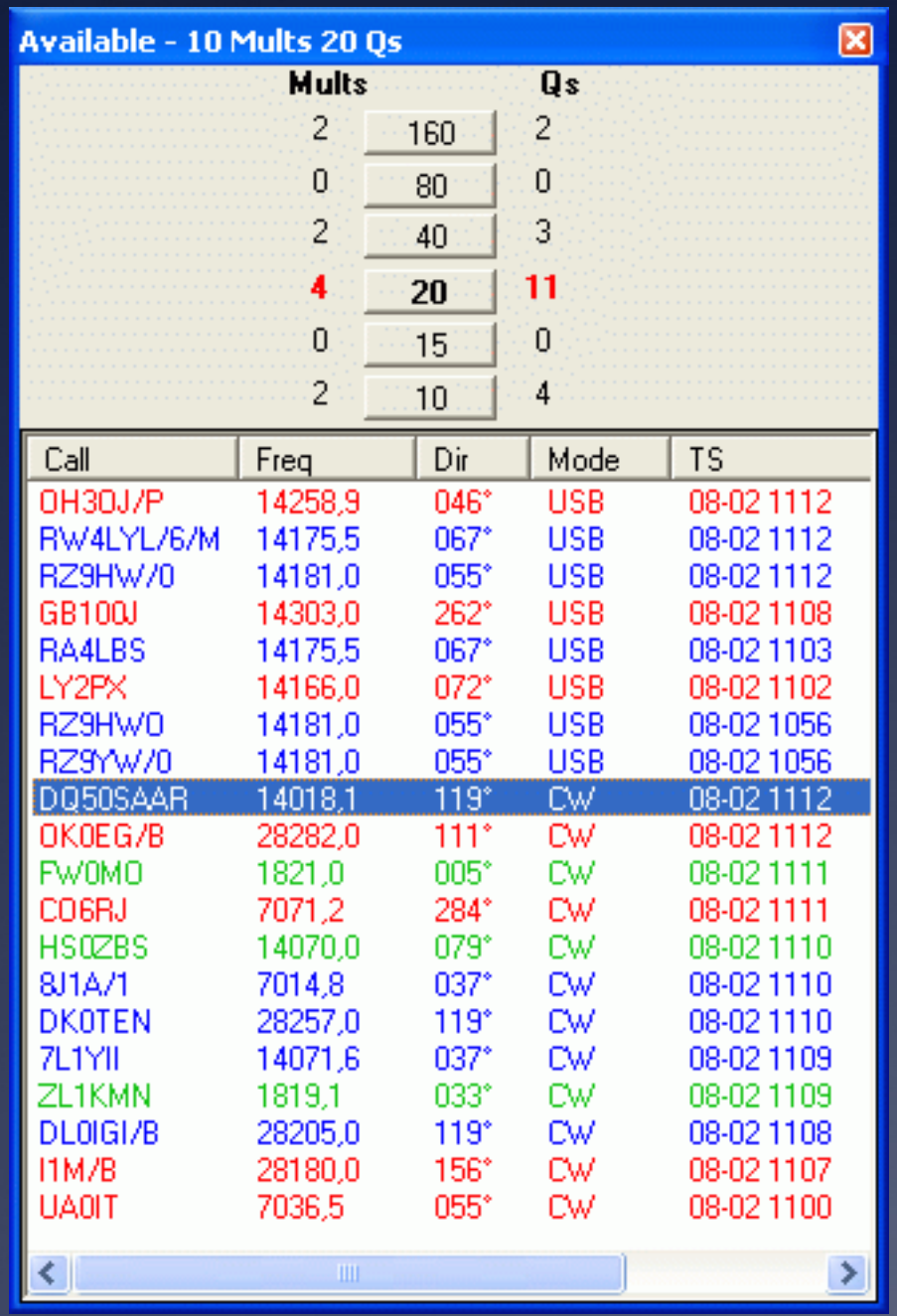
Run Mode

- "Enter-Sends-Message" (ESM)
  - Saves Keystrokes
  - Both Run and S&P Mode
- Free flow entry for SS (only)

S&P Mode



Always know what state you are in
(buttons change show next state)

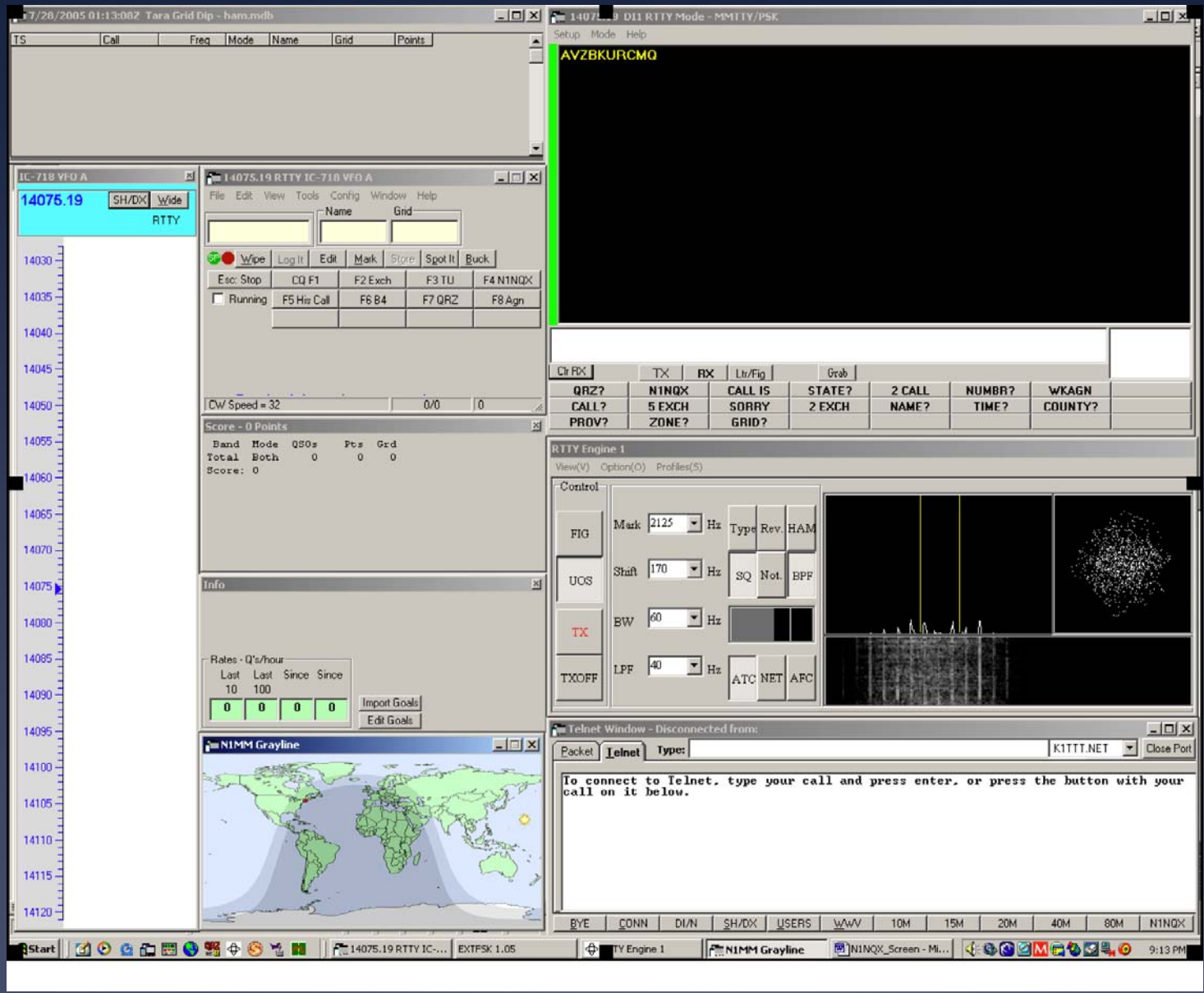


Available Window (Mults & Qs)

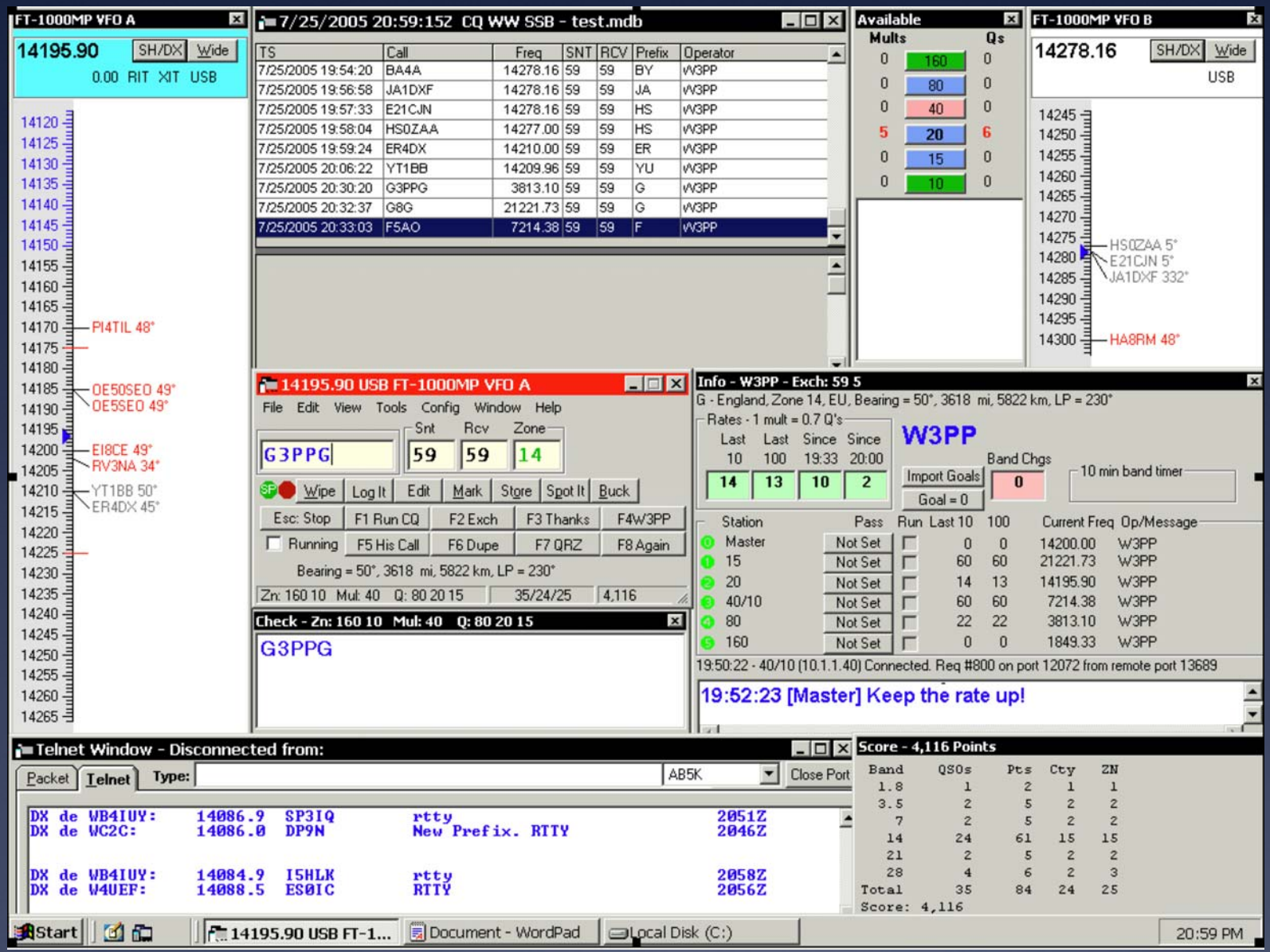
Combination of the following windows:

- Check Country
- Check Call
- Band buttons change color for needed Mult/QSO
- Needed Mults/QSOs per band (good for S&P, or monitoring band activity/opening)
- Recent Packet Spots

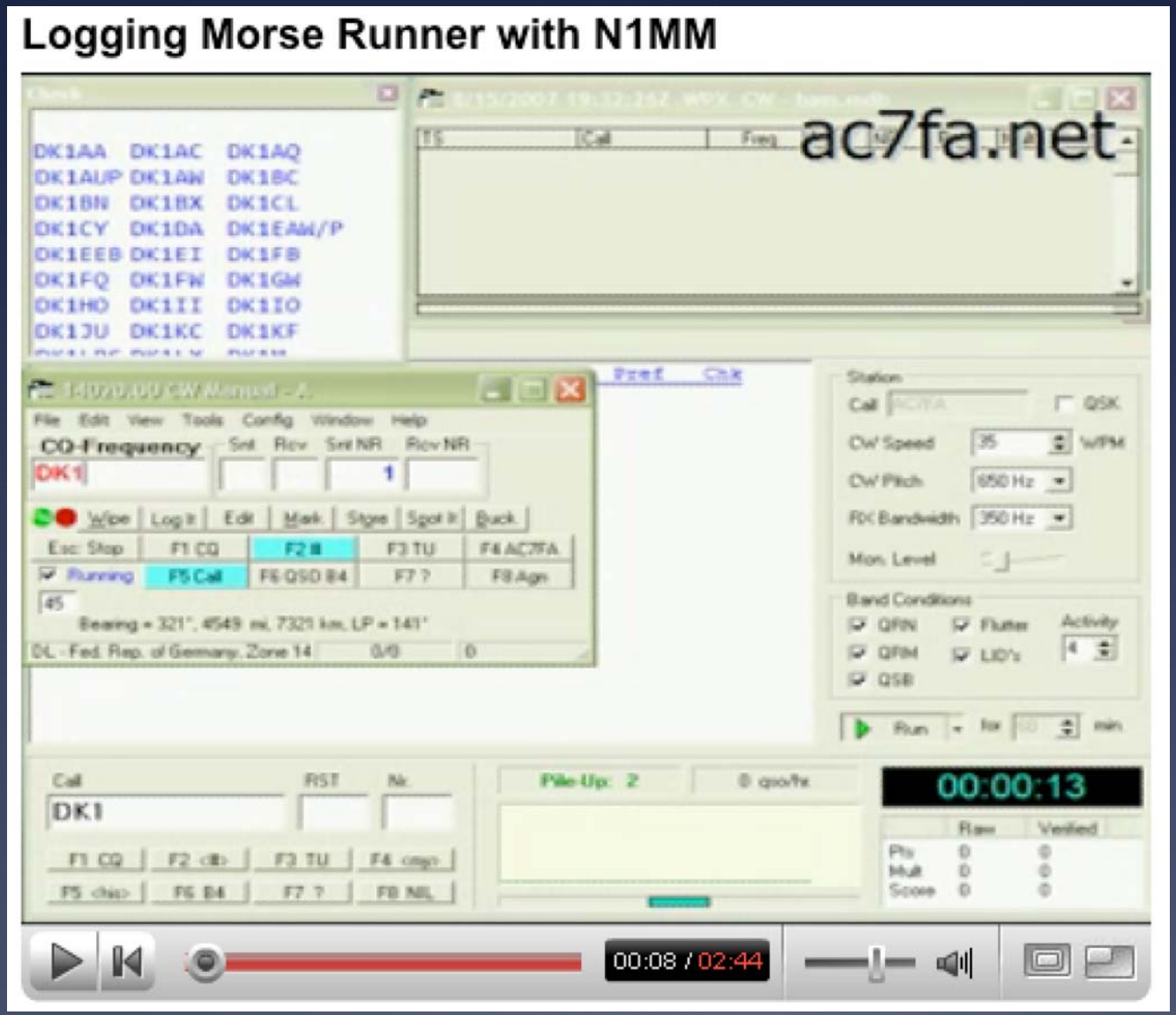
N1NQX's RTTY Setup



W3PP's Multi-Multi Setup



Morse Runner + N1MM = Cool!



What type of user is this logger best suited for?

- Someone wanting to upgrade from a DOS-based program to Windows-based
- A Beginning User wanting to “upgrade” with more features
- SO1V moving up to SO2R capability
- Stations needing Multi-Multi capability

What three things distinguish this logger from others?

1. Advanced Features
   - Enter-Sends-Message (ESM)
     - Saves keystrokes
     - Works for both Run and S&P modes
   - Free Flow Entry (SS Exchange)
   - Check Partial N + 1
2. Creative user interface
3. Truly excellent support

What are the three most significant shortfalls of this logger?

- Just because a feature is listed, doesn't mean it is completely refined (but most are)
- Canned CW or voice message lists must be manually stored and recalled for each contest
- Handling of multiplier lists for different contests sometimes awkward

My Top 10 Reasons For Switching To N1MM Logger

① Us “MMs” Have To Stick Together ☺

② Powerful Bandmaps

③ All Major US, DX Contests + State QSO Parties

④ Available Mults Window

⑤ Post-Contest Statistics

⑥ Common Databases – EZ to switch between 2 contests

⑦ Creative User Interface

⑧ “Enter-Sends-Message (ESM) Mode, both Run and S&P

⑨ Check Partial (N +1)

⑩ Amazing Support

N1MM Free Contest Logger

- It may be FREE, but it is a *serious* piece of contest software
- www.n1mm.com