# Ham Radio Deluxe

February 2013 FRRL Program By AH6EZ

#### Why do we use computers for ham radio?

- Connectivity to others with similar interests
- Increase our knowledge and expertise
- Multiply ways to communicate
- Efficiency in operating and contesting
- Technically challenging

To have fun...

## What Do You Do On The Air?

- Control Your Rig, Remotely?
- Keep a Computerized Log Book?
- Operate Digital Modes?
- Track Satellites?
- Turn a Rotator?
- Look up Callsigns?
- Monitor a DX Cluster?
- Maintain awareness of solar activity?
- Keep track of your Award progress?
- Submit your logs to LOTW?

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## So the Question Becomes...

How can I show all of this to you in less than an hour or so?

# Some Basic HRD Information

- Started by HB9DRV in 2003 to control IC703
- Freeware for 9 years, labor of love...
- Sold in 2012 to more active developers
- HRD v5 with free upgrade to v6 sold at Dayton 2012
- It is no longer free (Support Subscription \$80)
  - Phone support, remote fixing, upgrades for a year
- Two beta releases recently
- Full version 6 released February 8

# Emphasis for this Program

- Rig connectivity but not full remote control
- Log Book module
  - DX Cluster filter, control, list, band scope, alarms, spot
  - Manual entry, previous QSO, cluster assisted, backups
  - QRZ look up
  - Award tracking
  - Solar cycle, 30 day solar, WWV

Let's Dive In...