

PART – The Last 5 Years

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Topics

- What do we do as a club?
- How have we changed over the last 5 years?
- Where will we go in the next 1-2 years?



Social Events

- Monthly Breakfast
 - First Saturday 8:00 AM at the Westford Regency
 - Used to be much more popular, with 25 attendees
 - Recently, attendance has dwindled to about a dozen
- Weekly Breakfast at the Owl Diner in Lowell
 - Every Wednesday at 6:00 AM
- Yearly Holiday Party in December
 - Very well attended
 - Lots of advanced preparation



Social Events

- Kit Building Activity
 - Typically January or February
 - Rockmites, Deluxe Tenna Dippers
- QSL Party
 - Fill out K2H QSL cards over pizza in July/August



Fox Hunting

- Find the hidden transmitter
- Hidden on local conservation land
- 2m HT and directional antenna
- Frequently held on weekends
- Fox hunter training session
- Vadim (KB1RLI) presentation



Electronic Services

- PART-L email list
- WB1GOF website
- PARTicles – our club newsletter
- Facebook – PART of Westford
- Twitter



ARRL

- PART is an ARRL Special Service Club
- 3 speakers at ARRL Centennial Convention
- Bo (WA1QYM) is
ARRL Eastern MA Club Coordinator
- Phil (K9HI) Temples
ARRL Section Manager
holds us in high regard



Special Event Stations

- Patriots' Day in April
 - K1P – kilo one papa
- 13 Colonies
 - Several days around Independence Day
 - K2H – kilo two hotel



Public Service Events

- Apple Blossom Parade
 - Westford in May
- Grace Race
 - Chelmsford in early October
- Pumpkin Patrol
 - Westford on Halloween



Repeaters

- 2m analog FM
 - 146.955 MHz PL74.4
 - Echolink
- 2m D-STAR repeater
 - 145.330 MHz
- 70cm D-STAR repeater
 - 442.450 MHz



Repeaters

- Excellent range
- Well maintained, **very** reliable
 - KA8SCP, N1AEW
- User behavior has **greatly** improved as of late
- Interference not occurring as much
- Many people use the repeaters
- Commute hours are the busiest



Emergency Communication

- Sunday night net
 - 8:00 PM 146.955MHz
- Dedicated net control operators
 - WI1R, KB1OIQ, K1ALL, K1NS, W1RAG, WB1HBE
- Net script maintained weekly: AB1HD
- Learn about directed nets
- 20-25 check-ins, maybe more
- Club announcements



Emergency Communication

- Skywarn – WX1BOX (Taunton National Weather Service) meets on the WB1GOF 146.955MHz repeater during storms
- General emergencies – the WB1GOF 146.955 MHz repeater is the "go to" repeater in the area
- ARES – many PART members are members of ARES
- Seabrook emergency response team is entirely made up of PART members



Field Day

- **Outstanding** event in June!
- CW, SSB, digital, VHF, satellite
- Antennas, batteries, generators, solar
- Great food, radio, socializing, site
- Field Day Retrospective by Rick (W1RAG)
- Very high level of club participation

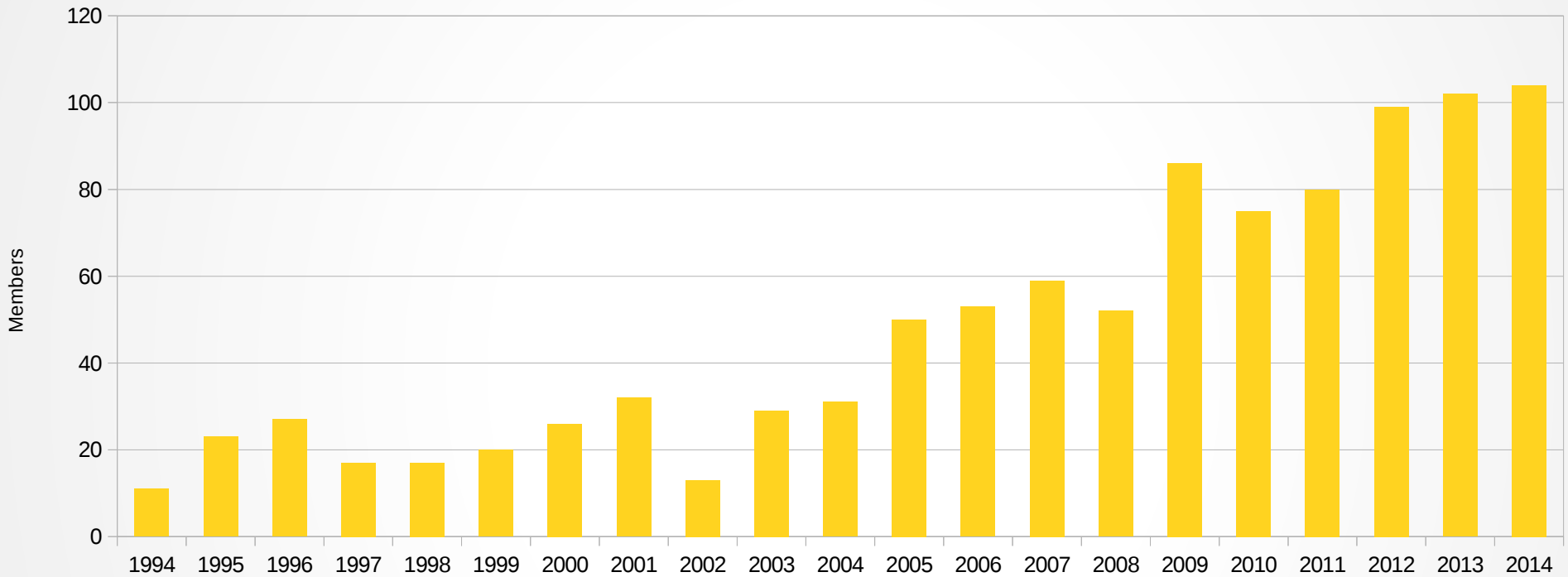


Monthly Meeting

- Extremely well attended!
- Often standing room only – get here early
- High quality of presentations and speakers
- New members show up every month!
Welcome!
- Thank you for coming!



Membership



Looking Forward

- HOWTO improve the monthly breakfast
- Special Interest Groups
 - QRP
 - CW
 - Linux
 - D-STAR



Looking Forward

- VE Sessions
- Enhance Emergency Communications training
 - Simulated repeater outage
 - Pass simulated emergency traffic during the net
 - Simplex operation
 - Other ideas?



Looking Forward

- Meeting Space
 - Have we outgrown the meeting room ?
 - Where else would we go ?
 - Costs to rent a room ?
 - Hard to find a freebie for > 50 people



Looking Forward

- Learning Opportunities
 - Linux and ham radio
 - Newly licensed hams
 - Shack tours
 - How to use the repeater
 - Getting started with HF
 - Setup your first shack
 - Learning CW or digital or ???
 - Welcome to the hobby!



Summary

- PART is an active, growing, and thriving club
- Many opportunities for participation
- Opportunities to assume leadership role
- What should **your** club be doing?

