

WRTC2014 Update

**CCF Cruise
February 2013**

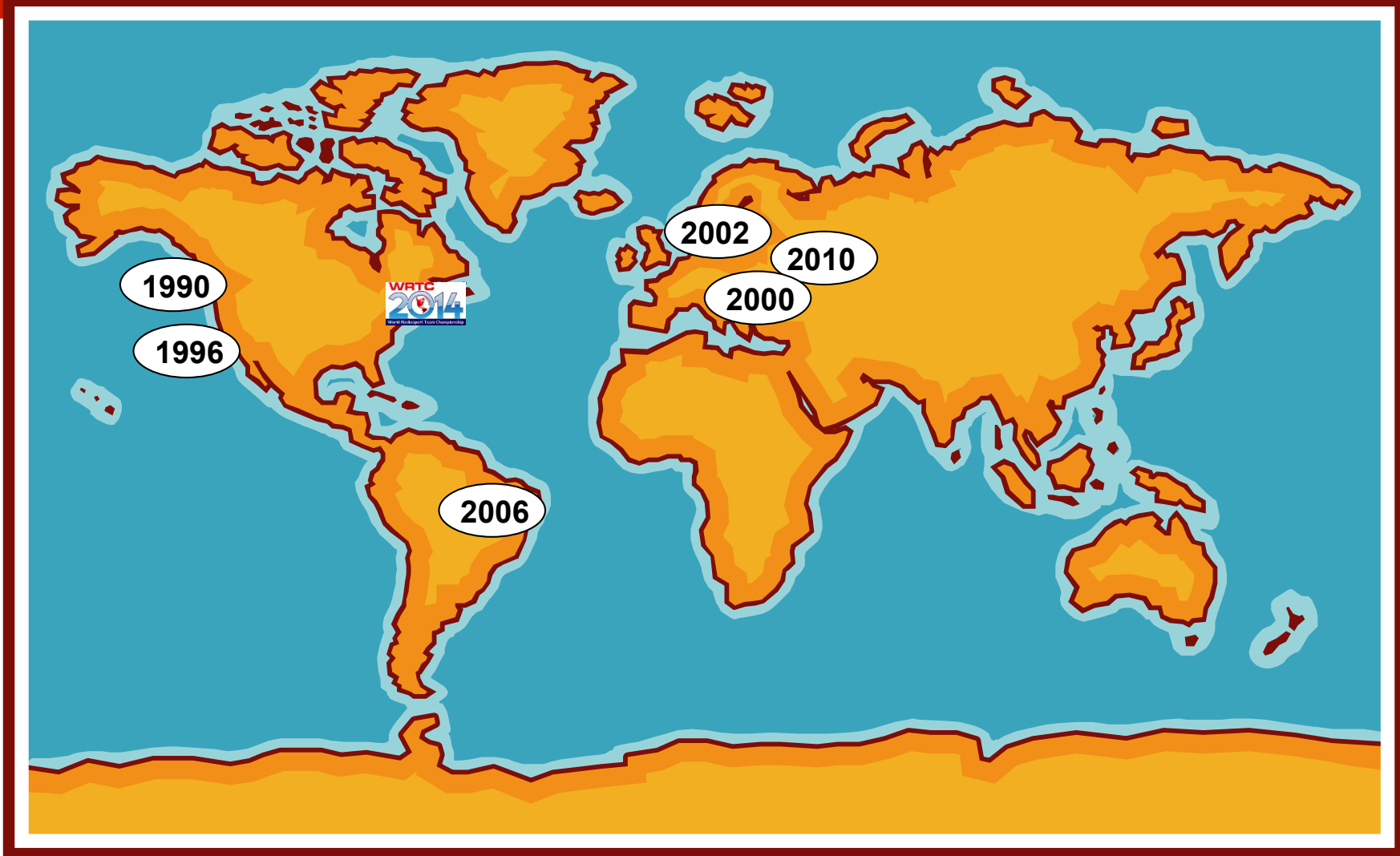
by K1DG & OH1RX

World Radiosport Team Championship Basics



- A Contest Held every 4 years within the IARU HF Championship
 - “As equal-as-possible” locations, antennas
 - With all else equal, who are the best operators?
- Two-operator teams
 - Team Leaders selected on the basis of performance in contests in “Qualifying Period”
 - Team Leader selects Team Member

WRTC – global contest



Team Selection: 59 Teams



- 51 Team Leaders will be selected on scores
 - All continents, (all USA call areas; 2 for W4, W6)
 - Team Leader may select Team Member from anywhere
 - Added NAQP, some regional contests to qualifiers
- 8 Special Teams
 - WRTC2010 Champions (RW1AC, RA1AIP)
 - 1 Youth Team (under age 25)
 - 4 Sponsored Teams
 - 2 Wild-card teams (WRTC2014 Committee selection)

Unofficial Current Team Leaders (www.wrtc-rank.com, SQ2GX0)



- NA#1 K1LZ
- NA#2 K2TJ
- NA#3 LZ4AX
- NA#4E N4AF
- NA#4W K1TO
- NA#5 N2IC
- NA#6 N6MJ, K6AM
- NA#7 K7RL
- NA#8 K8GL
- NA#9 W9RE
- NA#10 KU1CW
- NA#11 VY2ZM
- NA#12 VE7CC
- NA#13 K9VV
- EU#1 CT1ILT, F8DBF, M0CFW, EC1KR, F4DXW
- EU#2 LX2A, IZ3EYZ, IK2NCJ, DJ5MW, DK6XZ
- EU#3 ES5TV, OH2UA, ES2RR, LY9A
- EU#4 OE3DIA, OM2VL, OM3BH, OE2VEL, S50A
- EU#5 E77DX, UU4JMG, 4O3A, YT6W, 9A6XX
- EU#6 RG3K, UA3DPX, RX3APM
- AS#1 R9DX
- AS#2 RC9O
- AS#3 5B4WN
- AS#4 BA4ALC
- AS#5 JH4UYB
- SA#1 PY2NDX
- SA#2 CX6VM
-
- AF KF5EYY
- OC KH6ND

Unofficial Leaders in EU#3

(ES-JW-JX-LA-LY-OH-OH0-OY-OZ-R1FJ-SM-TF-YL)



Area rank	Operator	Qualification points	Counted contest entries	Country rank
1	ES5TV	11433.60	12	#1 ES
2	OH2UA	10689.70	12	#1 OH
3	ES2RR	10389.20	12	#2 ES
4	LY9A	10350.00	12	#1 LY
5	ES5RY	9946.51	12	#3 ES
6	YL1ZF	9483.74	12	#1 YL
7	OH6KZP	9198.31	12	#2 OH
8	LY6A	9013.38	12	#2 LY
9	YL2KL	8697.32	12	#2 YL
10	OH6UM	8489.47	11	#3 OH

Check your own score



E.g.

OH1RX - WRTC qualification points details Displaying data calculated on the basis of the both claimed scores and final contest results.

- Total 527.64
- WRTC qualification points Area rank: [#319 EU#3](#)
- [Country rank: #62](#)
- [OHMulti operator entries: 0](#)
- [Outside own area entries: 0](#)
- [Total contest entries: 9](#)

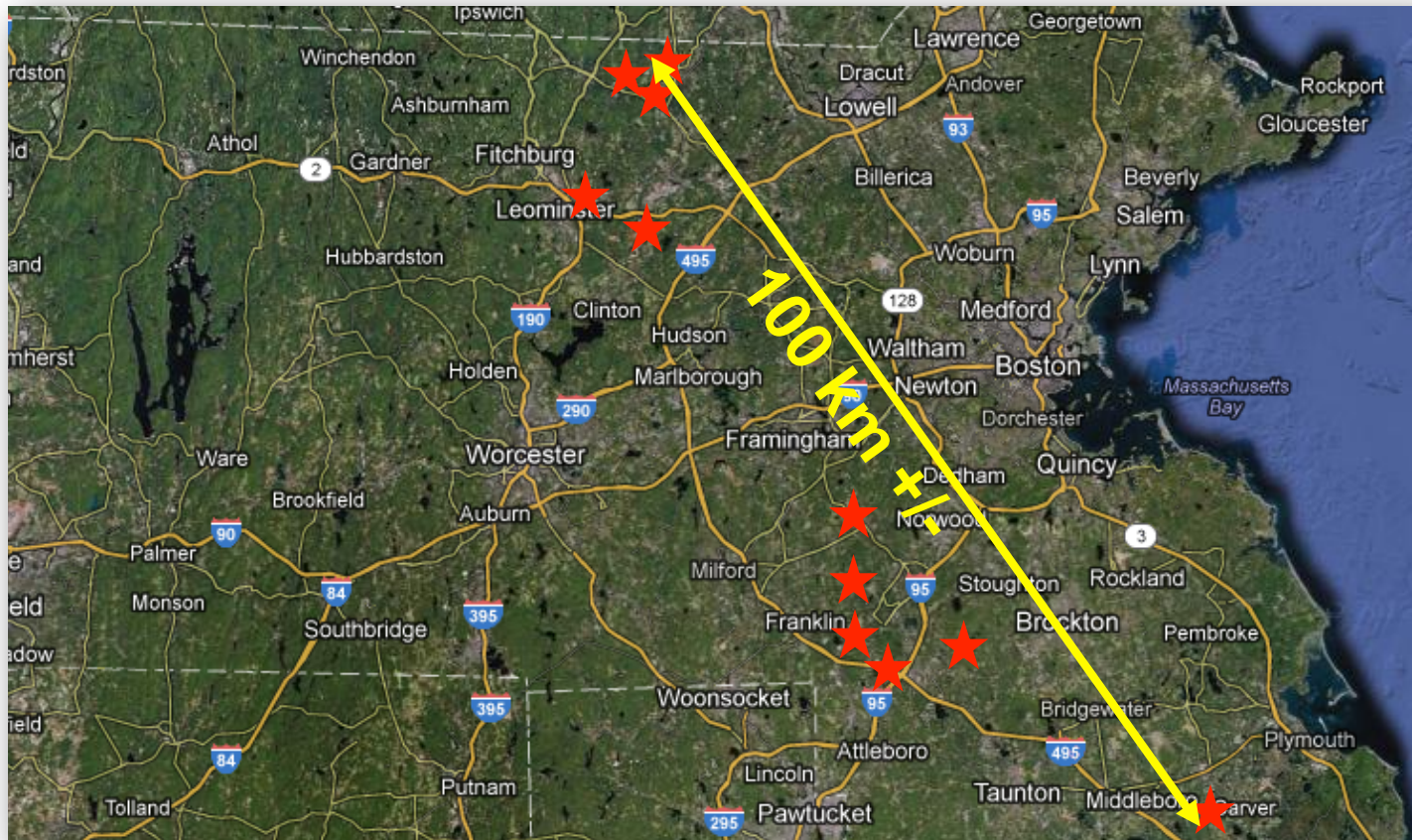
<http://www.wrtc-rank.com>

About sites



- W1 has very few large flat fields
- Our goal is to make sites as equal as possible
- Every site will offer a team a chance to win

Current WRTC2014 Sites



All sites are in Massachusetts

July 2012 Site Testing

- Evaluate sites for:
 - Equal RF Performance
 - Accessibility
 - Line Noise
- Train Volunteers
 - Tower-raising system
 - Logistics
- Let site owners see us in action



13 Identical Stations installed in one day



Two sites had multiple stations

**Standish
Forest 1**



**Heald St.
Orchard**



Devens 1



**Standish
Forest 2**



**Sholan
Farm**



Devens 2



Results of July 2012 Test during IARU contest



- No stations had line noise problems
- All were able to work EU HQ stations easily on 80M, could run EU stations on 40M
- RBN data being analyzed and compared to HFTA models (*HF Terrain Assessment*)
- One site was 10dB louder to Europe, 10dB weaker to W6 – will not be used

Other Recent news



- **Spring 2012:** Suppliers for key equipment chosen (Cycle 24 tribander, Rohn tower, Honda generators)
- **May 2012:** Times Microwave agrees to donate all coax cables (~10km total)
- **December 2012:** YASME Foundation announces additional funding support
- **January 2013:** Judging committee announced
David/K1ZZ
Don/G3XTT
Nodir/EY8MM
Daniel/K1TO
Richard/N6AA

Next Milestones



- **Feb/March 2013**
 - Final Qualifying Events for non-USA (ARRL DX Contest)
- **July 2013**
 - Site test with **30 stations**
 - Visitors welcome to operate
 - Online scoreboard test
- **January 2014**
 - Competitors to be announced

Another milestone in 2014



- 100th anniversary of founding of ARRL
- Day trip to ARRL planned
- ARRL Centennial National Convention in Hartford one week after WRTC2014



*A special VIP tour package
Is available to major donors
to both ARRL and WRTC2014*

Contact K1DG for details



Sponsors and Donors



Tent Sponsorship: @ 750€



USA

- Florida Contest Group (5)
- PVRC 4
- NCCC, YCCC, FRC 3 each
- SMC 2
- Alabama Contest Group
- CTU Dayton Class of 2012
- Arizona Outlaws Contest Club
- Minnesota Wireless Association
- Pacific Northwest DX Clubs
- South East Contest Club
- Arizona Outlaws Contest Club
- CTDXCC
- Mad River RC
- Twin City DXC
- TN Contest Group

DX

- Contest Club Ontario
- CTU Italy Class of 2012
- Contest Club Finland
- Grupo DXXE
- Bavarian Contest Club
- JA WRTC Veterans
- Fortaleza DX Group (PY)
- Estonian RAU
- Bavarian CC
- WWROF
- SN3R/SP3KEY Contest Club

"In Memoriam" Tents



- Ken Adams K5KA
- Phil Goetz N6ZZ
- John R. Beck W4AI/ZD8J
- Bill Fisher W4AN
- Gary Schmidt W5ZL
- James L. Lawson W2PV
- Stu Santelmann KC1F
- Vic Dubois N4TO
- Frank Hurlbut KL7FH and Dan Robbins KL7Y
- Paolo Cortese I2UIY
- Bob White W1CW and Jim White K4OJ
- Larry Amodeo W2AX
- Gene Zimmerman, W3ZZ
- FCG Silent Keys
- John Thompson, W1BIH/
PJ9JT

Sponsor Materials

shop.wrtc2014.org

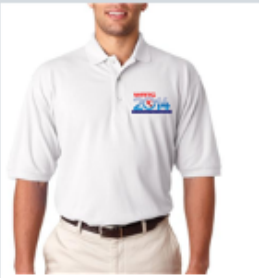


Welcome to the WRTC 2014 Store

Show your support for WRTC 2014 in New England with official apparel and accessories.

Every item you purchase helps provide funding for acquisition of equipment and hosting of the 59 competing teams.

Featured Products

 T-Shirt Long Sleeve WRTC-LST \$25.00	 Polo WRTC-POLO \$30.00	 T-Shirt Short Sleeve WRTC-SST \$20.00
 Sweatshirt WRTC-SW \$40.00	 Cap WRTC-CAP \$15.00	 Donation WRTC-D \$10.00

Top Sellers

1. T-Shirt Short Sleeve - \$20.00
2. Polo - \$30.00
3. Cap - \$15.00
4. T-Shirt Long Sleeve - \$25.00
5. Sweatshirt - \$40.00
6. Mouse Pad - \$8.00
7. Donation - \$10.00

How to support WRTC?



- Donations:
 - Paypal directly: <http://www.wrtc2014.org/sponsors/how-to-contribute/>
 - "WRTC 2014 OH": FI52 5410 0220 1440 78
- Come to SRAL meetings & Summer Camp during 2013 and visit CCF stand for the latest news.

**The contesting world is
coming to New England...**

**Thank you for your help
and support for a world
class event!**