

Ham Contesting de AB2IO

- Competition in biology, ecology, and sociology, is a contest between organisms, animals, individuals, groups, etc., for territory, a niche, or a location of resources, for resources and goods, mates, for prestige, recognition, awards, or group or social status, for leadership. (Wikipedia)

Man

According to historical records, the first ancient Olympic Games can be traced back to 776 BC. They were dedicated to the Olympian gods and were staged on the ancient plains of Olympia.



<http://www.olympic.org>

Evolution has been Contesting

- For a LONG time!
- So it was not long before first ham contesting started.
- One could say it got started with the first spark gap transmitters and a paper log of contacts made.
- Is this a contest or race?

Miss World



Basics of Ham contests

- You have a Date and Time (in Z)
- Frequency band used
- Mode used (CW, SSB, Digital, etc.)
- Power transmitted
- Exchanges of Information, Name or State, 599, etc.
- Logging contacts
- Submitting log

Easiest way to get started?

Get on the air. If you have made one contact. You can contest.

One idea, start with big state contests, Texas, California, NW or section 7, Florida, etc.

Making a couple of contacts is fine.

Race *only* yourself. Win the contest.

Do you want to get all 50 states, or 100 countries, etc.

Examples

April 17-18 2015 Fri. 21Z – Sat. 21Z

Holyland DX Contest CW, Digital, SSB

RULES

April 25-26 2015 Sat. 16Z - Sun 0159Z

Florida QSO Party CW, Phone

RULES

Types of Contests

Phone, CW, RTTY, Digital, Memorial, Location specific, Power, Team, Type of data exchanged, category, classes, SWL

Concepts: big gun, small pistol, iron pants, QRP

Many contests in ~any Weekend!

- 17-18 Holyland DX Contest
- 18 TARA Skirmish Digital Prefix Contest
- 18 ES Open HF Championship
- 18-19 WAPC DX Contest
- 18-19 France BPSK Contest
- 18-19 CQ Manchester Mineira DX Contest
- 18-19 Nebraska QSO Party
- 18-19 Michigan QSO Party
- 18-19 North Dakota QSO Party
- 18-19 Ontario QSO Party
- 18-19 South Dakota QSO Party
- 18 Feld-Hell Club Sprint
- 18-19 YU DX Contest
- 19 ARRL Rookie Roundup

Planning

2012

Contest	Date	Rank
ARRL RTTY Roundup	1800Z, Jan 7 to 2400Z, Jan 8	Minor
NA QSO Party, SSB	1800Z, Jan 21 to 0600Z, Jan 22	Minor
CQWW 160M CW	2200Z, Jan 27 to 2159Z, Jan 29	Minor
NA Sprint, SSB	0000Z-0400Z, Feb 12	Minor
CQWW WPX RTTY	0000Z, Feb 11 to 2400Z, Feb 12	Major
ARRL DX CW	0000Z, Feb 18 to 2400Z, Feb 19	Major
NA QSO Party RTTY	1800Z, Feb 25 to 0600Z, Feb 26	Minor
ARRL DX Phone	0000Z, Mar 3 to 2400Z, Mar 4	Major
BARTG HF RTTY	0200Z, Mar 17 to 0200Z, Mar 19	Minor
CQWW WPX Phone	0000Z, Mar 24 to 2400Z, Mar 25	Major
SP DX Contest	1500Z, Apr 7 to 1500Z, Apr 8	Minor
Holyland DX Contest	0000Z-2359Z, Apr 21	Minor
ARRL Field Day	1800Z, Jun 23 to 2100Z, Jun 24	Major
IARU HF Championship	1200Z, Jul 14 to 1200Z, Jul 15	Major
NA QSO Party RTTY	1800Z, Jul 21 to 0600Z, Jul 22	Minor
NA QSO Party CW	1800Z, Aug 4 to 0600Z, Aug 5	Minor
WAE CW	0000Z, Aug 11 to 2359Z, Aug 12	Minor
NA QSO Party Phone	1800Z, Aug 18 to 0600Z, Aug 19	Minor
WAE Phone	0000Z, Sep 8 to 2359Z, Sep 9	Major
CQWW DX Phone	0000Z, Oct 27 to 2400Z, Oct 28	Major
ARRL November SS CW	2100Z, Nov 3 to 0300Z, Nov 5	Minor
ARRL November SS Phone	2100Z, Nov 17 to 0300Z, Nov 19	Major
CQWW DX CW	0000Z, Nov 24 to 2400Z, Nov 25	Major
ARRL 160M	2200Z, Nov 30 to 1600Z, Dec 2	Minor
ARRL 10M	0000Z, Dec 8 to 2359Z, Dec 9	Minor

Propagation planning

Time Zones			
Local Time		UTC	
19:00	7:00 PM	00:00	12:00 AM
20:00	8:00 PM	01:00	1:00 AM
21:00	9:00 PM	02:00	2:00 AM
22:00	10:00 PM	03:00	3:00 AM
23:00	11:00 PM	04:00	4:00 AM
00:00	12:00 AM	05:00	5:00 AM
01:00	1:00 AM	06:00	6:00 AM
02:00	2:00 AM	07:00	7:00 AM
03:00	3:00 AM	08:00	8:00 AM
04:00	4:00 AM	09:00	9:00 AM
05:00	5:00 AM	10:00	10:00 AM
06:00	6:00 AM	11:00	11:00 AM
07:00	7:00 AM	12:00	12:00 PM
08:00	8:00 AM	13:00	1:00 PM
09:00	9:00 AM	14:00	2:00 PM
10:00	10:00 AM	15:00	3:00 PM
11:00	11:00 AM	16:00	4:00 PM
12:00	12:00 PM	17:00	5:00 PM
13:00	1:00 PM	18:00	6:00 PM
14:00	2:00 PM	19:00	7:00 PM
15:00	3:00 PM	20:00	8:00 PM
16:00	4:00 PM	21:00	9:00 PM
17:00	5:00 PM	22:00	10:00 PM
18:00	6:00 PM	23:00	11:00 PM

Contest Period		
Friday	Saturday	Sunday
		13
		14
		15
		16
		17
		18
		19
		20
		21
		22
		23
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	1	↑ End ↑
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	8	
	9	
	10	
	11	
	12	

Friday Band Plan							
160	80	40	20	15	10	On	Off
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Some Links

<http://arrl.org/contest-calendar>

<http://hornucopia.com/contestcal/index.html>

<http://sk3bg.se/contest/>

<http://sroller.comxa.com/contest.htm>

Some Things you can Learn Contesting

Exchanging information efficiently.

Learning capability of equipment.

Learning how to use Propagation data.

Improving in accuracy or speed, etc.

Use of logging techniques and programs