

Scandinavian Activity Contest 2012



Ingemar Fogelberg, SM5AJV / SE5E

CCF/OHDXF Cruise 2013

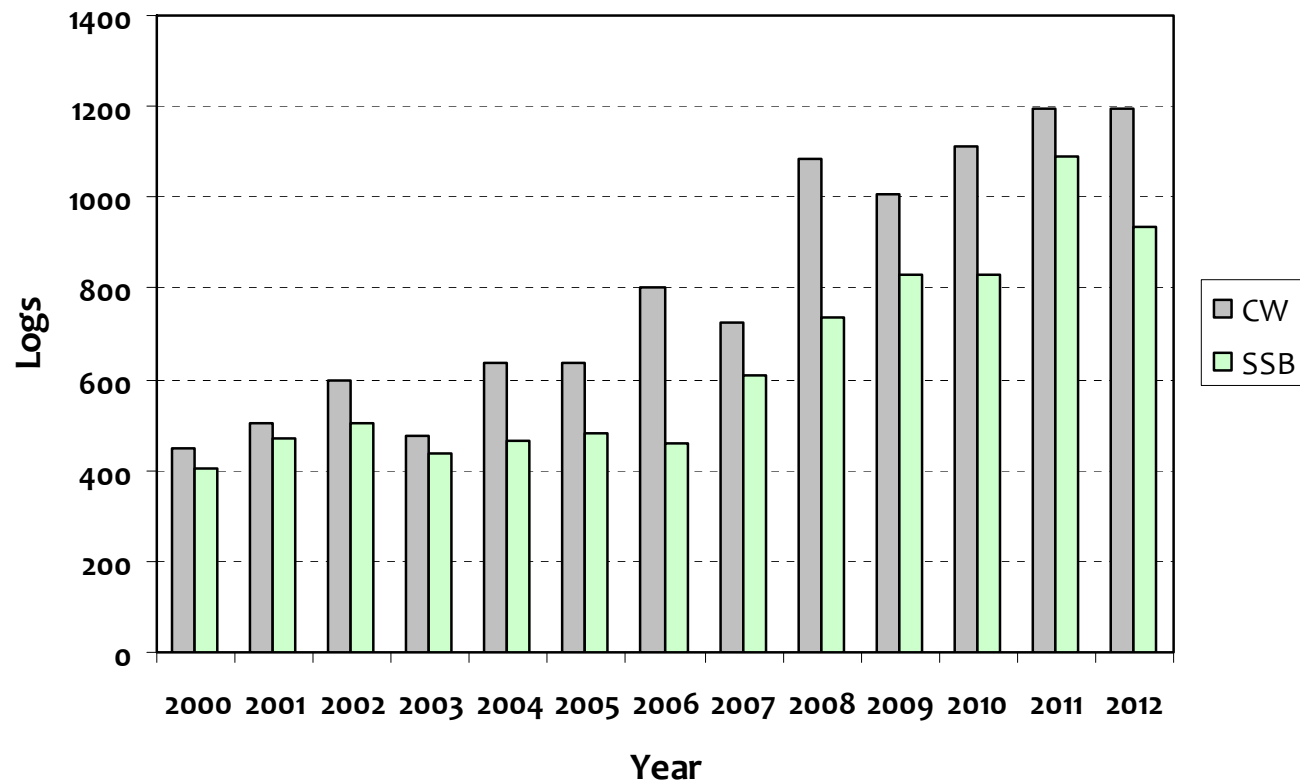
The Aim

1. Aim of the contest

The aims of the contest are to **promote amateur radio activity within Scandinavia as well as to encourage amateur radio communications between Scandinavian and non-Scandinavian amateur radio stations**. Scandinavian stations will try to work as many non-Scandinavian stations as possible and vice versa.

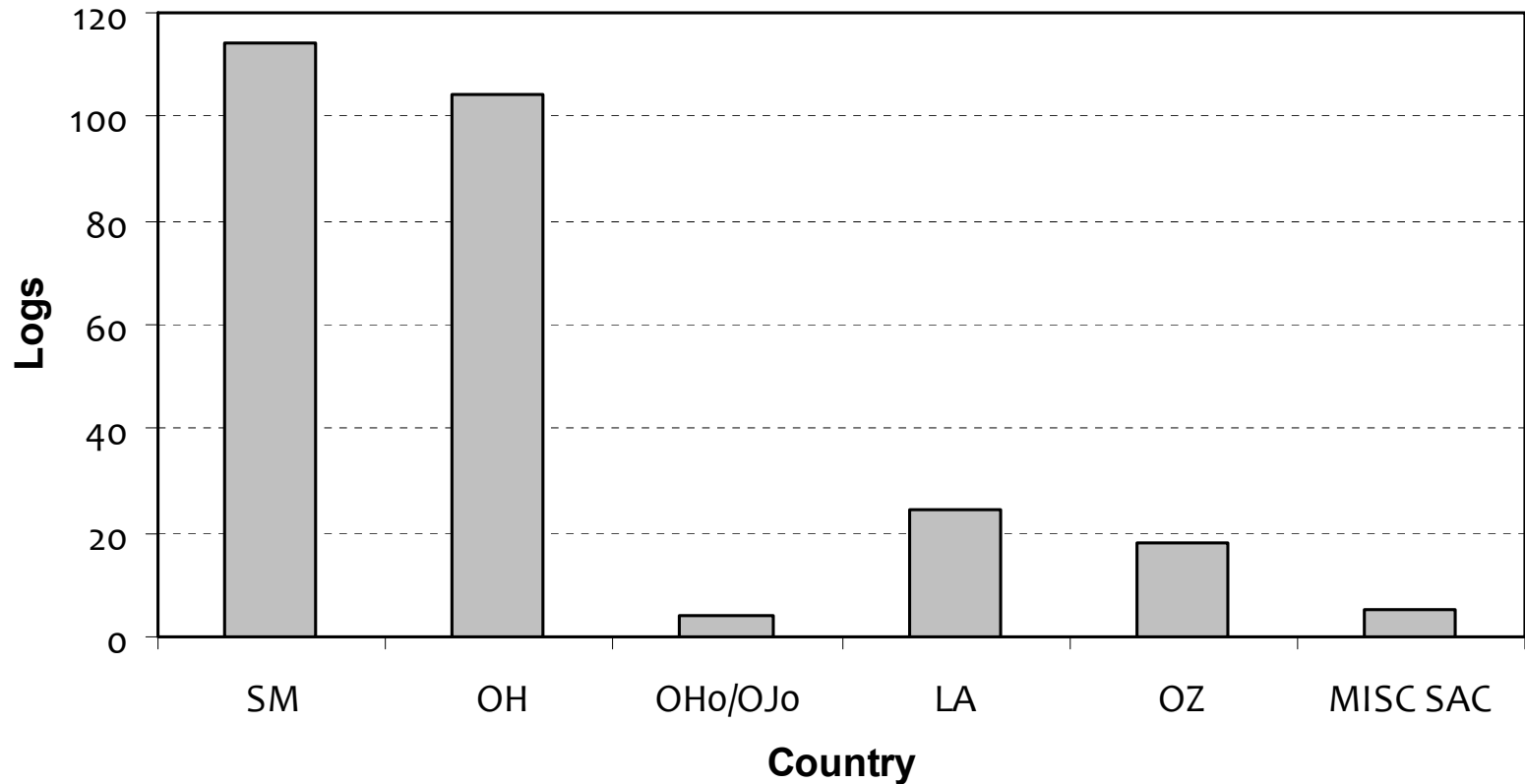
ACTIVITY

Scandinavian Activity Contest Submitted Logs 2000-2012



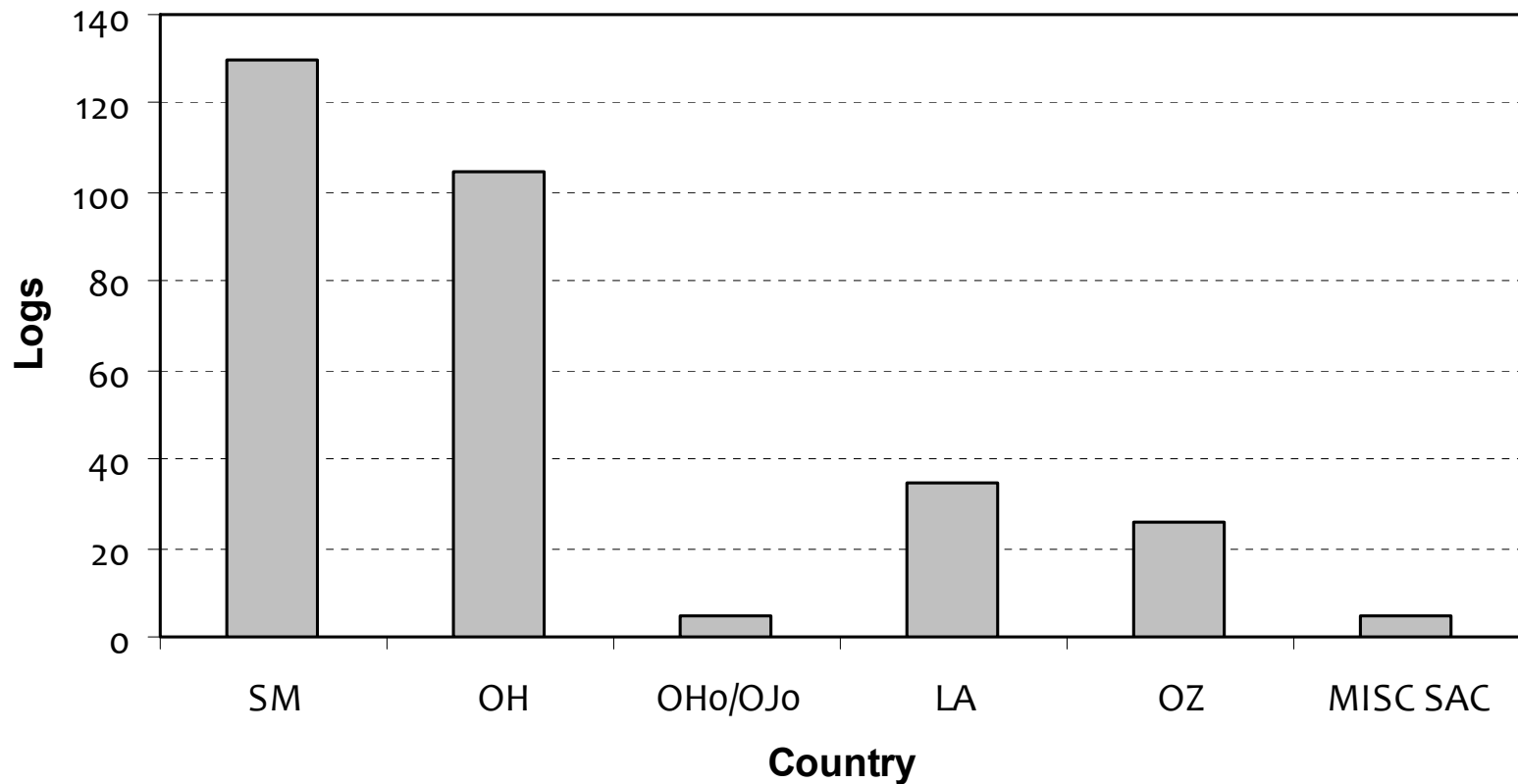
Activity CW

SAC CW - Average no. of Scandinavian logs 2007-2012

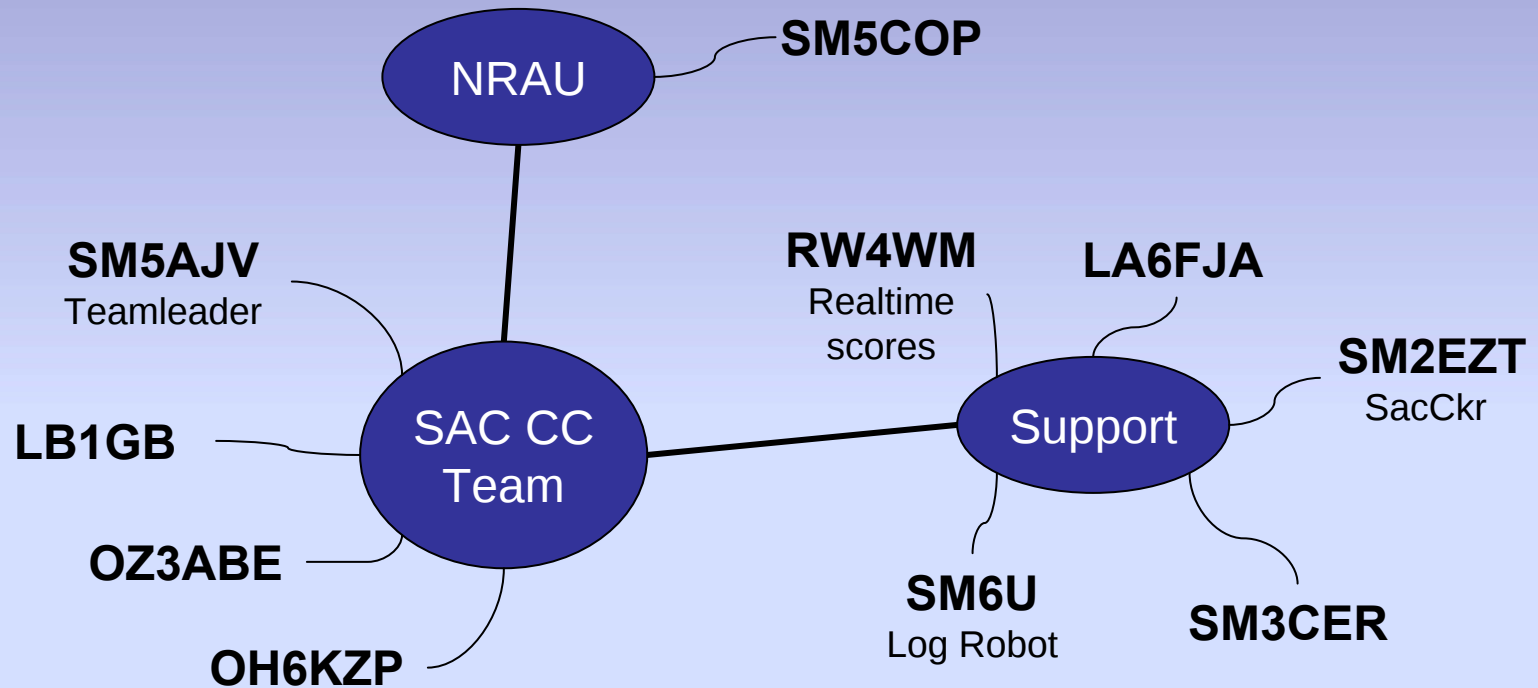


Activity SSB

SAC SSB - Average no. of Scandinavian logs 2007-2012



SAC Organization



Log Checking

- Look for bad logs
- SacCkr by SM2EZT
- Manually Check Bad Calls
- Check Frequency Violations
- Check Assisted Violations

SacCkr by SM2EZT

SAC Log Checker V1.913, Copyright 2012 SM2EZT / Torvald Lundberg - C:\Documents and Settings\Ingemar\Min...

File Do View Set LogCheckUtilities Help

6382	21244	1446	CT2KFA	59	71	022DAN	59	187	1	022	OK	-948
6383	21303	1447	CT2KFA	59	72	SM6M	59	188	1		Conf	143455
6384	21290	1448	CT2KFA	59	73	SL7ZXW	59	47	1	SM7	Conf	134893
6385	21260	1449	CT2KFA	59	74	LN8W	59	171	1	LA8	Conf	37954
6386	21275	1455	CT2KFA	59	75	028EA	59	18	1		Conf	103398
6387	21275	1456	CT2KFA	59	76	SM6UQL	59	125	1		Conf	144312
6388	21275	1456	CT2KFA	59	77	SE5E	59	147	1		Conf	124627
6389	21275	1457	CT2KFA	59	78	022PBS	59	93	1		OK	-947
6390	21275	1458	CT2KFA	59	80	8S0C	59	46	1		Conf	3660
6391	21275	1459	CT2KFA	59	81	SM6NOC	59	81	1		Conf	143903
6392	21275	1504	CT2KFA	59	82	023MC	59	115	1	023	Conf	98163

SE5E 2012-10-13 PH Log. All Lines Sum Only Bad Only Unique Info Only Unique Search Call CT2KF Search in window SE5E Upper Lower Next

SAC Log Checker V1.911, Copyright 2012 # of logs: 934 Unique = 2 Xcheck done

124615	14306	1446	SE5E	59	135	IN3QCI	59	2	2		OK	-3122
124616	14306	1446	SE5E	59	136	UE1YX	59	9	3	UE	OK	-1381
124617	14306	1447	SE5E	59	137	I20PAU	59	54	2		Conf	29392
124618	14306	1447	SE5E	59	138	I23XEF	59	30	2		Conf	30271
124619	14306	1447	SE5E	59	139	UE1DX	59	26	3		Conf	157866
124620	14306	1448	SE5E	59	140	N5AW	59	19	3	K	Conf	44700
124621	14306	1449	SE5E	59	141	IW2FUT	59	54	2		Conf	28855
124622	14306	1450	SE5E	59	142	E21YDP	59	23	3	HS	OK	-1176
124623	14306	1450	SE5E	59	143	HB9FEX	59	4	2		OK	-2544
124624	14306	1451	SE5E	59	144	HG6U	59	50	2		Conf	23222
124625	14306	1451	SE5E	59	145	AA4U	59	15	3		OK	-3208
124626	14306	1454	SE5E	59	146	RN4ACX	59	4	2		Conf	112296
124627	21275	1456	SE5E	59	147	CT2KF	59	77	0		Busted	6388
124628	21230	1458	SE5E	59	148	CR3L	59	177	3	CT3	Conf	5718
124629	14306	1458	SE5E	59	149	E74WN	59	30	2		Conf	13086
124630	14306	1459	SE5E	59	150	S52WW	59	188	2		Conf	116028
124631	14287	1503	SE5E	59	151	L27H	59	16	2		Conf	43941
124632	14276	1505	SE5E	59	152	R3BM	59	87	2		Conf	107869
124633	14276	1507	SE5E	59	153	L21ND	59	181	2		Conf	42295
124634	14276	1507	SE5E	59	154	N7DR	59	12	3		Conf	44718
124635	14276	1508	SE5E	59	155	LY1FW	59	11	2		OK	-1158
124636	14276	1509	SE5E	59	156	IK2IQD	59	6	2		OK	-1157
124637	21304	1513	SE5E	59	157	UT7CA	59	116	2	UR	Conf	156311
124638	14276	1514	SE5E	59	158	LY1SR	59	31	2		Conf	40467

934 Logs Unique <= in 2 log

Frequency Violations

5. Frequency bands

The **3.5 – 7 – 14 – 21 – 28 MHz** frequency bands may be used according to the IARU HF Band Plan. On 3.5 MHz, Region 1 stations must **not transmit below 3510 kHz on CW or above 3790 kHz on SSB.**

- The main purpose of this rule:
To be decent to the non-contesters
- QSO's found in the wrong range gives zero points and no further penalty

Assisted Violation

- Stations that are very quick to work new stations showing up on the band - *may* be cheating with Dx cluster or CW Skimmer
- Hard to detect – No waterproof method yet...
- We asked a few "suspects" and some admitted they had selected the wrong category and was moved to Assisted

www.sactest.net

SAC – Scandinavian Activity x

← → ↻ ⌂ www.sactest.net/blog/result/region_results.php?&mode=CW®ion=73 ☆ 4 ≡



Scandinavian Activity Contest

more than 50 years of HF contesting with the Scandinavians

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Single Operator All Band High Power

RANK	CALL	YEAR	MODE	CLASS	BAND	POWER	OVERLAY	QSO	POINTS	MULT.	SCORE	OPERATORS
1	OH2BH	2012	CW	SINGLE-OP	ALL	HIGH	NONE	2205	5.210	254	1.323.340	OH6KZP
2	OH8X	2012	CW	SINGLE-OP	ALL	HIGH	NONE	2209	5.152	243	1.251.936	OH2UA
3	OH0Z	2012	CW	SINGLE-OP	ALL	HIGH	NONE	2176	5.187	224	1.161.888	OH6EI
4	OH0X	2012	CW	SINGLE-OP	ALL	HIGH	NONE	2086	4.991	219	1.093.029	OH6KN
5	LN8W	2012	CW	SINGLE-OP	ALL	HIGH	NONE	2033	4.801	222	1.065.822	LB1GB
6	OZ1AA	2012	CW	SINGLE-OP	ALL	HIGH	NONE	1882	4.461	216	963.576	OZ1AA
7	SM5INC	2012	CW	SINGLE-OP	ALL	HIGH	NONE	1842	4.359	212	924.108	



Scandinavian Activity Contest

more than 50 years of HF contesting with the Scandinavians

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Searchable Score Database

Year: Mode: Class:

Power: Band: Overlay:

Region: Country:

Call:

☐ Use regexp

Enter your
call here

Results for OH6KZP

RANK	CALL	YEAR	MODE	CLASS	BAND	POWER	OVERLAY	QSO	POINTS	MULT.	SCORE	OPERATORS
1	OH4A	2010	CW	SINGLE-OP	ALL	HIGH	NONE	2354	5.513	257	1.416.841	OH6KZP
2	OH2BH	2012	CW	SINGLE-OP	ALL	HIGH	NONE	2205	5.210	254	1.323.340	OH6KZP
3	OH4A	2010	SSB	SINGLE-OP	ALL	HIGH	NONE	1823	4.348	242	1.052.216	OH6KZP
4	OH4A	2008	CW	SINGLE-OP	ALL	HIGH	NONE	2059	4.674	219	1.023.606	OH6KZP
5	OH5LF	2011	CW	SINGLE-OP	ALL	HIGH	NONE	1811	4.212	241	1.015.092	OH6KZP
6	OH4A	2009	CW	SINGLE-OP	ALL	HIGH	NONE	1909	4.511	221	996.931	OH6KZP
7	OF4A	2007	CW	SINGLE-OP	ALL	HIGH	NONE	1581	3.721	217	807.457	OH6KZP
8	OF4A	2007	SSB	SINGLE-OP	ALL	HIGH	NONE	1456	3.236	229	741.044	OH6KZP
9	OH6KZP	2001	CW	SINGLE-OP	ALL	HIGH	NONE	759	1.697	173	293.581	
10	OH6KZP	2001	SSB	SINGLE-OP	ALL	HIGH	NONE	643	1.539	143	220.077	
11	LX7I	2012	SSB	SINGLE-OP-ASSISTED	ALL	HIGH	NONE	928	928	191	177.248	OH6KZP

Click
for Award

Click
for UBN

NTC Trial Philosophy

- National teams compete within SAC
- LA/OZ/TF also have the potential to win
- Spectator-friendly
 - Realtime scoring, audio + video
 - => A possibility to learn; new hams?**
- A new concept in the entire contesting world

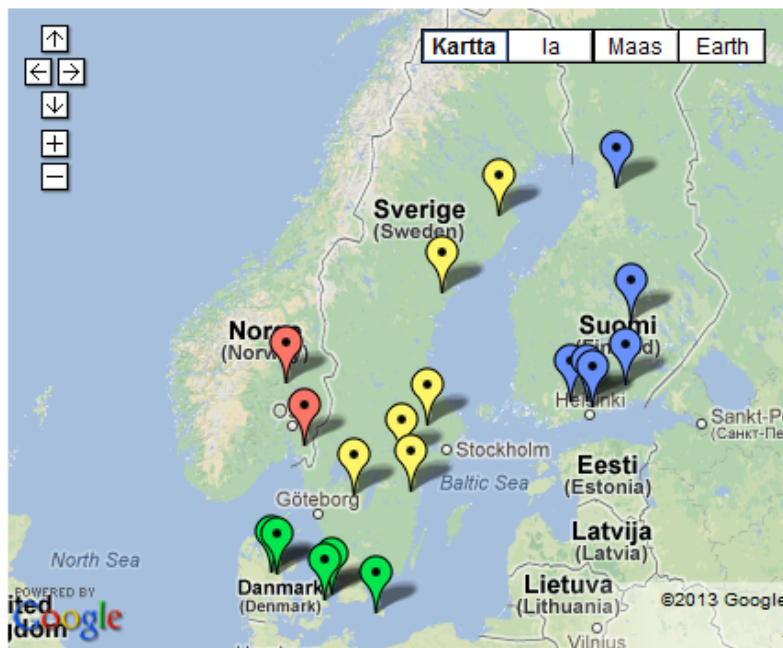
National Team Contesting

TRIAL

NTC CW TEAMS

The following teams will take part in SAC National Team Contest Trial 2012 on CW.

The competition will be easy to follow on cqcontest.ru/teamscore.jsp. Some team members will also provide live video and audio.



View [NTC – Team Locations](#) in a larger map

DENMARK

SOAB HP: OZ1AA op. OZ1AA
SOAB HP: OZ1IKY op. OZ1IKY
SOAB LP: OZ4CG op. OZ4CG
SOAB LP: OU2W op OZ1ETA
MULTI-ONE: OZ7A

National Teams of 6 Stations

2 x SOAB HP

2 x SOAB LP

1 x SOAB LP TS

1 x M/S

Different teams on CW and SSB

National Team Contesting

[Login](#) [Registration](#) [News](#) **Hello to On-line Contest Score Server!** [SPR101 A5 IC1](#) [Sat, 15 Sep 2012 14:03:52 UTC](#)
 © 2010-12 Team RW4W Users On-line: 124 v2.30 supported by: [IR4W](#), [WEB Post](#), [J1MM](#), [Yin-Test](#), [@usW](#), [@WContest](#), [@Referee](#), [@ATest](#), [@ATest](#), [@ATest](#), [@ATest](#), [@ATest](#), [@ATest](#)
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Contest: **SAC-CW** Refresh in: **3 min** Video Size: **400 x 300**

Category	Call	Score	QSO	160	80	40	20	15	10	MULT	Stat	City	Zone	Pfx	Time	TV 1	TV 2
Finland		185770															
SINGLE-OP ALL HIGH CW	OH8X	53,071	307				51	243	13	73	73				00:02		
SINGLE-OP ALL HIGH CW	OH2BH	49,061	278							71	71				00:01		
MULTI-OP ALL HIGH CW	OH9W	43,520	280							64	64				00:03		
SINGLE-OP ALL LOW CW	OH5Z	17,760	179					172	7	40	40				00:01		
SINGLE-OP ALL LOW CW	OH2XX	16,790	168				4	126	29	46	46				00:02		
SINGLE-OP ALL LOW CW	OH4JT	5,568	81					65	16	29		29			00:18		
Sweden		136465															
SINGLE-OP ALL HIGH CW	SE5E	36,540	269							60	60				00:00		
SINGLE-OP ALL HIGH CW	SM5J	27,260	203							58	58				00:02		
SINGLE-OP ALL LOW CW	SI2W	25,650	202				71	109	22	57	57				00:00		
MULTI-OP ALL HIGH CW	SA8C	24,975	230					206	24	45		45			00:03		
SINGLE-OP ALL LOW CW	SG5W	15,650	140				84	47	9	50		50			00:04		
SINGLE-OP ALL LOW CW	SI9W	6,390	99				93	6		30		30			00:02		
Norway		58974															
SINGLE-OP ALL HIGH CW	LN8W	31,240	246							55	55				00:01		
SINGLE-OP ALL HIGH CW	LN5O	27,734	255				204	48	3	49	49				00:04		
Denmark		54041															
SINGLE-OP ALL HIGH CW	OZ1AA	18,915	191					188	3	39		39			00:01		
SINGLE-OP ALL HIGH CW	OZ1KY	15,820	175					165	10	35		35			00:00		
SINGLE-OP ALL LOW CW	OZ2W	12,558	140				85	55		39		39			00:00		
SINGLE-OP ALL LOW CW	OZ4CG	6,748	112				106	6		28		28			00:03		
	OZ7A																



Спасибо RW4WM Dmitry
FOR GREAT SUPPORT!

NTC SSB

Live Contest Score Server

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Contest **SAC-SSB**
Refresh in **3 min**
Video Size **300 x 200**

Category	Call	Score	QSO	160	80	40	20	15	10	MULT	Stat	Cty	Zone	Pfx	Time	TV 1	TV 2
Finland		2475430															
SINGLE-OP ALL HIGH SSB	OH2BH	876,288	1572							256	256				00:01		
SINGLE-OP ALL HIGH SSB	OH8X	702,634	1382		92	198	695	292	105	226	226				00:00		
MULTI-OP ALL HIGH SSB	OH1TX	618,156	1279		181	225	539	300	34	223	223				00:04		
SINGLE-OP ALL LOW SSB	OH6RX	172,584	584		64	85	241	170	24	141		141			00:06		
SINGLE-OP ALL LOW SSB	OH3JP	105,768	476		40	41	245	119	31	104	104				00:04		
	OH8UV																
Sweden		1212786															
SINGLE-OP ALL HIGH SSB	SG8X	426,720	934		98	223	395	146	72	210	210				00:09		
SINGLE-OP ALL HIGH SSB	SE5E	386,908	918		98	239	424	106	51	197	197				00:00		
MULTI-OP ALL HIGH SSB	SK2T	244,416	762		40	140	349	177	56	152		152			00:01		
SINGLE-OP ALL LOW SSB	8S0C	132,500	494		18	29	349	80	18	125		125			00:03		
SINGLE-OP ALL LOW SSB	SL6BE	22,242	166		9	77	59	17	4	66		66			14:18		
Norway		780307															
SINGLE-OP ALL HIGH SSB	LN8W	499,077	1142							207	207				00:04		
MULTI-OP ALL HIGH SSB	LA8G	157,766	643		8	42	375	209	9	118		118			00:10		
SINGLE-OP ALL HIGH SSB	LN5O	123,464	477							122	122				00:02		
Denmark		627408															
MULTI-OP ALL HIGH SSB	OZ7A	269,390	810		183	197	351	50	29	158	158				00:01		
SINGLE-OP ALL LOW SSB	OV0V	119,595	482		86	88	253	41	14	119		119			00:15		
SINGLE-OP ALL LOW SSB	OZ4VW	117,500	440		77	71	194	66	32	125		125			00:08		
SINGLE-OP ALL HIGH SSB	5Q2T	113,883	456		15	180	150	85	26	119	119				00:00		
SINGLE-OP ALL LOW SSB	OZ5WQ	7,040	81		6	14	26	29	6	40		40			00:13		

OH2BH



OH8X



NTC CW

Live Contest Score Server

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Contest **SAC-CW** Refresh in **3 min** Video Size **300 x 200**

Category	Call	Score	QSO	160	80	40	20	15	10	MULT	Stat	Cty	Zone	Pfx	Time	TV 1	TV 2
Finland		5169996															
SINGLE-OP ALL HIGH CW	OH2BH	1,358,245	2234							257	257				33:09	○	○
SINGLE-OP ALL HIGH CW	OH8X	1,310,829	2276		302	595	871	484	24	247	247				33:42	○	○
MULTI-OP ALL HIGH CW	OH9W	1,226,100	2142							244	244				34:01	○	○
SINGLE-OP ALL LOW CW	OH5Z	694,094	1603		190	491	622	275	25	191	191				33:50		
SINGLE-OP ALL LOW CW	OH2XX	371,132	1151		101	313	554	166	17	146	146				33:56	○	○
SINGLE-OP ALL LOW CW	OH4JT	209,596	775							122		122			31:32		
Sweden		3940717															
MULTI-OP ALL HIGH CW	SA8C	967,461	1981		260	480	826	386	29	209		209			33:59	○	○
SINGLE-OP ALL HIGH CW	SE5E	914,130	1888							210	210				32:48	○	○
SINGLE-OP ALL HIGH CW	SMSJ	741,195	1662		215	593	626	217	11	195	195				33:22		
SINGLE-OP ALL LOW CW	SJ2W	668,871	1571		190	413	634	291	43	189	189				33:32		
SINGLE-OP ALL LOW CW	SG5W	516,860	1351		236	392	508	203	12	172		172			34:01		
SINGLE-OP ALL LOW CW	SI6W	132,200	603		29	189	319	66		100		100			34:27		
Denmark		1976574															
SINGLE-OP ALL HIGH CW	OZ1AA	991,413	1903		356	593	565	371	18	219		219			33:59		
SINGLE-OP ALL HIGH CW	OZ1IKY	677,237	1469		215	349	538	341	26	193	193				33:22		
SINGLE-OP ALL LOW CW	OZ4CG	207,252	905		152	440	294	19		108		108			34:00		
SINGLE-OP ALL LOW CW	OU2W	100,672	420		42	126	130	122		104	104				28:38		
	OZ7A																
Norway		1947455															
SINGLE-OP ALL HIGH CW	LN8W	1,084,160	2049							224	224				33:14		
SINGLE-OP ALL HIGH CW	LN50	863,295	1830		214	519	778	313	6	201	201				33:57	○	○

TV 1

TV 2

Survey

Survey Responses

Scand. : 40%
EU: 43%
NA: 4%
AS: 7%
SA: 2%
OC: 3,%
AF: none



Age

Youngest: 21 years
Oldest: 89 years
Average : 54 years

Mode

Only CW: 43%
Only SSB: 25%
CW+SSB: 32%

207 persons participated in the SAC 2012 Survey

Survey

How will you rank your overall satisfaction with SAC 2012 ?	3.9
Did you follow the NTC competition on cqcontest.ru ?	Yes: 27% No: 73%
If you followed the NTC competition, how would you grade your experience ?	3.8
What do you think about the SAC website ?	4.2
Did you find the information on the SAC website sufficient ?	4.2
Were you satisfied with the log submitting process ?	4.5
Was it easy to use our online log robot ?	4.5

207 persons participated in the SAC 2012 Survey

What do you see as the two-three most essential things to develop in SAC?

To attract **more non-scandinavians** to join the contest

More participation from Scandinavian stations especially OZ and LA Even more efficient (although a challenge) change of categories or disqualification for participants violating Assisted and Power classes.

You have to **maximise the Number of Scandinavian Stations** taking part and they should put in as many hours they can. It is a good Contest and one I always enjoy Thank you for Organising it

You may consider introducing **low bands (160-80-40) and high bands categories**. This way more close to Scandinavia living amateurs would feel competitive on low bands and DXes on High bands.

The contest is very good but would be better if **everyone works everyone** as Russian DX for example. For the Scandinavian stations were very popular during the contest QSO with them could be worth more points (for example.: 10 points QSO SAC with non SAC)

Make an **own class for SOAB HP Tribander-Single** element. Many small HP stations that can't compete with OH8X and OH2BH. I'm one of them. I don't think I will participate in next year SAC if not a HP Tribander-Single element class is present.

Assisted category for Scandinavian singles, it helps casual operators have some fun with cluster and increasing their country total.

Future

- Continue to increase activity
- Continue to develop the SAC Team
- New categories?
- More "media friendly" ?
- Improved service?
- Sponsored Trophies?
- ...

SCANDINAVIAN CUP

NO	COUNTRY	CW LOGS	CW SCORE	SSB LOGS	SSB SCORE	TOTAL LOGS	TOTAL SCORE
1	OH - Finland	116	24.918.999	146	11.488.002	262	36.407.001
2	SM - Sweden	112	24.016.744	138	6.937.945	250	30.954.689
3	LA - Norway	25	7.708.706	37	1.733.485	62	9.442.191
4	OZ - Denmark	19	3.421.400	29	1.871.853	48	5.293.253
5	OH0 - Aland Islands	4	2.810.397	5	1.804.402	9	4.614.799
6	TF - Iceland	4	1.687.032	2	334.800	6	2.021.832
7	OX - Greenland	1	526.526	1	106.477	2	633.003
8	OJ0 - Market Reef	0	0	1	530.883	1	530.883
9	JW - Svalbard	1	201.940	2	40.938	3	242.878
10	OY - Faroe Islands	1	9.376	0	0	1	9.376

Questions Feedback etc.

NRAU's SAC Contest Committee:

Ingemar, SM5AJV (Team leader)

Bjørn, LB1GB

Kim, OH6KZP

Peter, OZ3ABE

support@sactest.net

SCANDINAVIAN WINNERS

- **OG5A - Multi-Multi CW**
OH5GEV, OH5TS, OH5UX, OH5XX
- **SG5W - Single Op AB LP TS CW**
SM5IMO
- **OH0V - Multi-Multi SSB**
OH2BYS, OH3BHL, OH4KA, OH6LI, OH6RX, OH6XA
- **OH1TX - Multi-Single SSB**
OH1TX, OH1JD
- **8S0C - Single Op AB LP TS SSB**
SM0MPV

NATIONAL WINNERS

- **OH1MA – Single Op 15M HP CW**
- **OH1RX – Single Op AB LP TS CW**
- **OH0Z - Single Op AB HP CW**
OH6EI
- **OH5Z – Multi-Multi AB HP SSB**
OH5KS, OH5LF, OH5NQ, OH5TS
- **SE0X - Single Op AB HP SSB**
SM0MDG

See you in SAC 2013

CW: 2013 21-22 Sep

SSB: 2013 12-13 Oct

