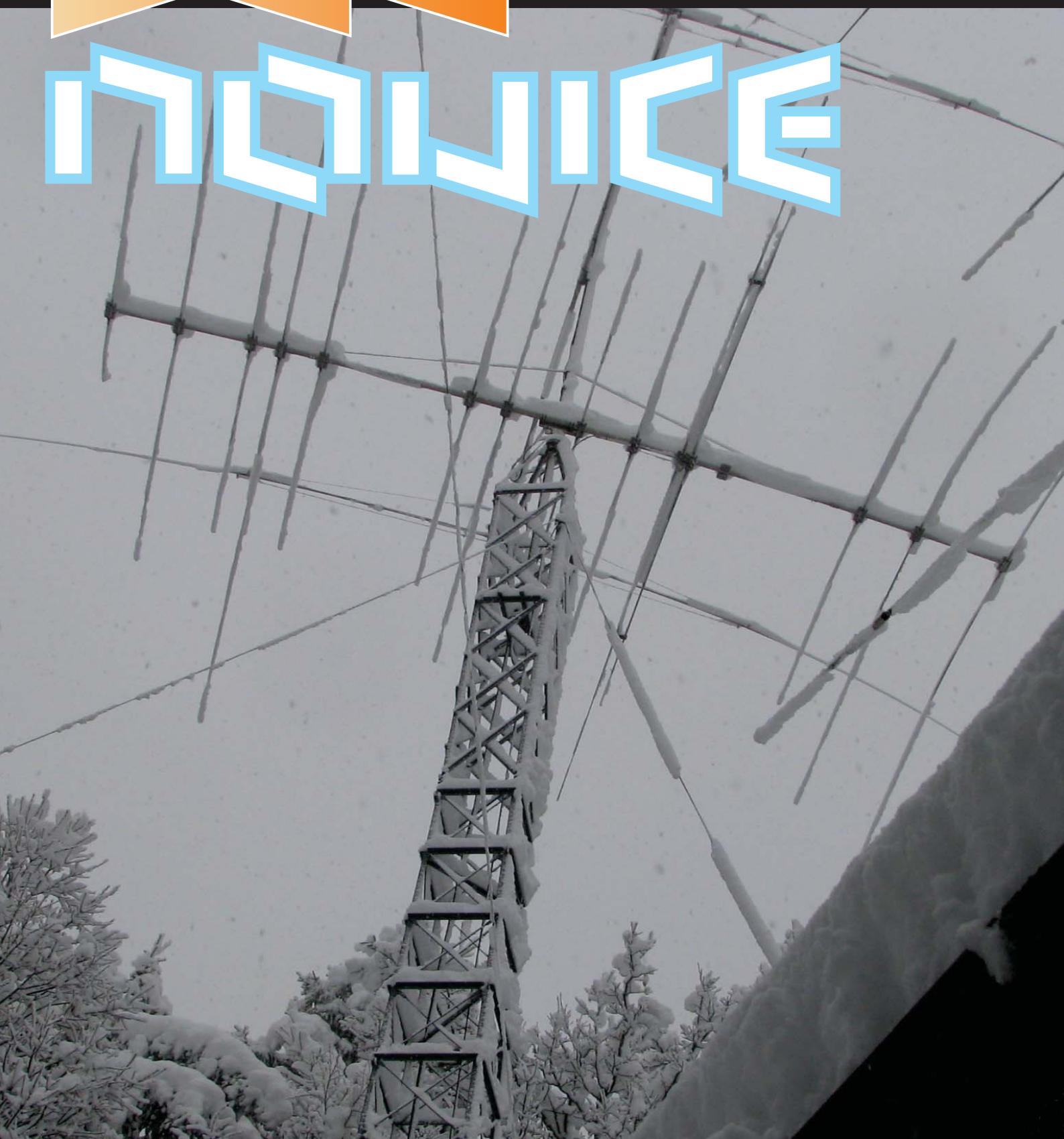




Novice za radioamaterje



Izdajatelj:  
Slovenia Contest Club  
Saveljska 50  
1113 Ljubljana

SCC novice izhajajo po potrebi. SCC novice objavljajo članke, ki se smatrajo za poučne članom SCC.

Slika na naslovnici:  
Tine Brajnik, S50A

Novice ureja začasni uredniški odbor.

Uredil:  
Kristjan Kodermac, S50XX

25.1.2016



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: Tine Brajnik, S50A

## VEDNO NOVI IZZIVI...

Doživelji smo tisto, o čemer smo doslej le govorili – deset tisoč zvez v enem tekmovanju v kategoriji en operator. N6MJ je uporabil postajo ZF1A in iz Karibov v letosnjem CQWW CW naredil 10223 zvez. Kako je delal je predstavljeno na krajšem posnetku, sam pa je opisal priprave in delo. Priprave so zajemale trening na MorseRunnerju, ki je po njegovih besedah kar dober približek realnemu stanju. Delal pa je na dveh obsegih istočasno s tem, da je imel signal v etru samo na enem obsegu v določenem času, kar ustreza pravilom. Način dela pravzaprav ni nov saj mnogi uporabljamo isto metodo s tem, da je on imel ves čas tekmovanja konstanten pile up na obeh obsegih, kjer je bil. Tako tudi ni bilo težko narediti tako število zvez, če odmislimo probleme, ki jih operatorji imajo z delom drugih postaj, z opravljanjem osebnih potreb, z utrujenostjo in pomanjkanjem koncentracije ter podobne. Isti način dela je uporabil tudi CT1BOH, ki je delal iz Madeire kot CR3OO, vendar je njegov rezultat precej slabši z 8910 zvezami. V najboljši uri je bilo 359 zvez, vseh ur s preko 300 zvezami pa je osem. Samo v dveh urah je bilo manj kot po sto zvez. Končni rezultat ni nov točkovni rekord, saj je delal iz lokacije, ki je dajala le po 2 točki za zveze z Američani. Če bi bil lociran nekaj sto kilometrov južneje iz Antilov pa bi rekord padel, kar je za pričakovati morda že naslednje leto.

Reakcije na rezultat so seveda različne, največ debate pa je med zagretimi tekmovalci ali uporabljati za tako delo dva računalnika/dve tipkovnici ali pa je bolje vse delati z eno. Na to vprašanje naj si odgovori vsak sama nas verjetno tudi stalen trening na MorseRunnerju ne bo dosti pomagal, niti stalni dualing CQ, ker nismo lokacijsko na pravem področju. Bo pa ta rezultat šola za tiste nadobudne operatorje, ki želijo dokazati svojo kvaliteto in se bodo odpravljali na radioamatersko privlačne destinacije. Tudi

v kategorijah več operatorjev je dandanes nemogoče narediti dober rezultat brez tako imenovanega inband dela. Vse večje multi op. postaje imajo na večini obsegov po vsaj dve postaji, ki lahko istočasno delata s tem, da je v določenem trenutku v etru samo en oddajani signal. Kot primer, postaja E7DX je pri 8100 zvezah imela čez 2100 zvez z inband načnom dela in zato imata tudi dve postaji v kategoriji en oddajnik več operatorjev preko deset tisoč zvez (CN2AA 11170 in P33W 10370). Torej tehnologija in tehnične možnosti dvigajo zahteve za vlaganja v želje po visokih rezultatih. Temu bo potrebno slediti in dodati še tisto, kar ima vsak lahko več in bolje kot ostali – svoje sposobnosti in znanje. Za večino sodelujočih v tekmovanjih je tekmovanje delo z veseljem kar pa za vrhunske svetovne dosežke že ne moremo več trditi. Zato bomo še vedno tekmovali in se borili z lastnimi dosedanjimi rezultati.

Svoje delo in veselje bomo še naprej delili tudi z ostalimi in se veselili skupnih rezultatov v klubu, kjer pa s skupnimi močmi lahko naredimo take rezultate, da nam jih bodo drugi zavidali, tako kot smo to že mnogokrat naredili. Letošnje srečanje SCC in udeležba na minulem občnem zboru sta porok, da je med nami še interes skupnega dela in tudi druženja, zato naj bo prihajajoče leto poleg vseh osebnih voščil namenjeno tudi našim skupnim prizadevanjem in željam za še eno uspešno leto Slovenia Contest Cluba.

Naj nam v prihajajočem letu v čim večji meri uspeva izpolnjevati želje in dosegati najboljše rezultate, uspe narediti mnogo novih držav brez slabe volje v natrpanih pile upih in postaviti še kakšno anteno za pokritje nove smeri. Pri vseh teh željah pa naj najdemo tudi čas, da bomo našim bližnjim znali dati občutek, da je na svetu še kaj drugega kot radio, antena in DX Srečno!



: UO SCC

## Zapisnik občnega zbora Slovenia Contest Cluba

10.12.2015

Občni zbor Slovenia contest cluba je bil sklican za ob 17. uri, vendar je skladno s pravili pričel z uradnim delom po dvakrat polurni pavzi, ob 18. uri.

1. Uvod in pozdravni govor predsednika Tineta S50A
2. Predlog delovnega predsedstva in drugih članov, ki ga predlaga UO SCC:

- a. Predsednik: Leo S50R
- b. Delovno predsedstvo:  
Simon S53K, Renato S57UN
- c. Verifikacijska komisija:  
Ivan S50AB
- d. Zapisnikar: Boštjan S55O
- e. Overovatelja zapisnika:  
Lovro S50LD, Robert S57AW

Prisotnih je 33 članov SCC.

Sklep: Izglasovan je bil predlog UO .  
Predsednik delovnega predsedstva Leo S50R prevzame vodenje in nadaljuje po potrjenem dnevnem redu.

Dnevni red:

1. Otvoritev in uvodni nagovor
2. Izvolitev organov za vodenje občnega zборa in dnevni red
3. Podajanje poročil
4. Razprava po poročilih
5. Načrti dela za leto 2016
6. Razno in podelitev plaket SCC tekmovanj

3. Poročila:

- Predsednik SCC poda poročilo UO SCC (priloga temu zapisniku)
- Tekmovalni direktor Robi S57AW poda poročilo tekmovalnega dela

EUHFC:

Nacionalna uvrstitev S5 je malo slabša zaradi manjše udeležbe S5 postaj.

Rezultati za obe tekmovanji so obdelani in objavljeni. Posebna pohvala gre S57AD za dobro opravljeno delo in vsem članom komisij.

Miha S51FB (S53M) je dosegel na prvo mesto v HP SSB kategoriji, Tine S50A je bil drugi v LP MIX kategoriji.

SCC RTTY:

Manj dnevnikov, slabši pogoji:

S55O zmagal HP SOAB, S50R peto mesto SOAB HP, S57BM prvi na SO SB 40m HP.  
S5 je zmagala tudi v nacionalni uvrstitvi.  
Plakete bodo izdane vsem zmagovalcem v posameznih kategorijah.

Narašča število postaj z logiranjem točnih frekvenc.

Vsem zmagovalcem in sodelujočim v tekmovanjih SCC čestitamo in se veselimo doseženih uspehov.

- Poročilo Blagajnika - Ivan S50AB (priloga temu zapisniku)
- Poročilo nadzornega odbora – Igor S57W (priloga temu zapisniku)

Razprava o poročilih:

Tine – S50A – prihodki 200€ so donacija S52AW in odhodki 200€ so predvideni stroški za srečanje, kar se izravna. Zahvala S52AW za izvedbo enkratnega druženja na jesenskem SCC srečanju. Gre za dogodke, ki služijo združevanju hamov in izmenjavi mnenj ter idej in novih izzivov. Takšna srečanja lahko samo povečujejo skupno pot članov SCC. Srečanja so povezovalna in zato bomo poskušali tudi v bodoče narediti tradicionalni dogodek srečanja KV operatorjev v S5. Potrebna pa bo večja aktivnost za pridobivanje novih članov.

Predlogi: aktivacija več mlajših članov v SCC

4. Predlog planov za 2016:

Predstavi predsednik UO Tine S50A (Priloga zapisnika)

S50XX – Mogoče ideja, pomagati mladim, da se aktivirajo na posameznih postajah. Npr. Določiti nekaj datumov letno in sodelovati v določenih tekmovanjih.

S50A – podpiram take aktivnosti, kot jih predлага s50xx. Danes radioamaterstvo ni več takšna dejavnost kot je bila v preteklosti. Smo pa še vedno zainteresirani za takšno delo, zato imamo tudi v pravilih SCC tako formulacijo. Tak predlog je dober in ga bomo poskušali pripeljati do realizacije.

S50R – FB Strani – SCC nima FB.

S55O – lokacije za uporabo za mlade – S53APR – da na razpolago lokacijo.

S50LD – srečanje YOTA

S50A – poudaril pripravljenost na aktiviranje posameznih dejavnosti, ki so v okviru ZRS. Sodelovali bomo tudi na RIS s prispevkom o aktivnosti mladih radioamaterjev in zbiranju mladih radioamaterjev.

Organizacija S50HQ – sodelovanje za izboljšanje rezultatov.

S55O – organiziranje s50hq se pozdravlja in treba je vložiti veliko naporov za organizacijo s5 ekipe.

S50A – Prav je, da ZRS načrtuje v svojem letnem planu to aktivnost in nameni pozornost tej temi.

Organizacijski naporji za posamezne dogodke so vedno večji zalogaj.

Potrebno je deliti informacije, tehniko in nadaljevati z izobraževanjem.

S58A – če si pripadnik nekega kluba in nekaj prispevaš, pričakuješ nekaj nazaj, povratno informacijo, nekaj, da jim da tisti plus, da se odločijo za klub.

Poleg tega manjka izmenjava informacij, glede tehničnih rešitev, katere zadeve so dobre in katere ne. Tako se lahko prenašajo informacije in znanje.

Za organizacijo nečesa je treba določiti plan, kaj se bo naredilo in kdaj. Lokacije in ekipo je možno pravočasno pripraviti.

Glasovanje o poročilih:

Sklep: Poročila in Predlog plana za 2016 so potrjeni.

#### 5. RAZNO:

Podelitev plaket EUHFC in SCC RTTY 2015:

- S51FB (S53M) 1. Mesto SOAB  
SSB HP - EUHFC
- S55O (S51A) 1. Mesto SOAB  
HP - SCC RTTY

Zbor je bil uradno zaključen ob 19.30.

Zapisnikar:

Boštjan Vončina S55O

Overovatelja zapisnika:

Lovro Dužević S50LD

Robert Bajuk S57AW

## POROČILO UPRAVNEGA ODBORA O DELU SLOVENIA CONTEST CLUBA V LETU 2015

Končuje se še eno uspešno leto delovanja našega kluba. Upravni odbor je imel poleg rednih elektronskih stikov tudi štiri redne sestanke. Člani kluba pa se dobivamo redno vsak ponedeljek v klubu in ta čas je vedno možnost, da pride v klub še kdorkoli od naših članov ali simpatizerjev.

V začetku leta smo morali še dokončati aktivnosti z našimi tekmovanji (EUHFC in SCC RTTY) za prejšnje leto in sicer s pošiljanjem plaket. V nadaljevanju leta smo v glavnem opravljali stalne naloge v okviru upravnega odbora, kajti letos ni bilo načrtovane kakšne večje mednarodne aktivnosti. Člani kluba smo sodelovali v

največjih svetovnih tekmovanjih tako kot vsa leta doslej in rezultati nas še vedno postavljajo v evropski klubski vrh saj se vedno najdemo v top ten. Posebna vrednost teh rezultatov je relativno majhno število dnevnikov naših postaj proti ostalim večjim klubom in zato so dosežki še toliko večji. Nekaj se prav gotovo pozna na naši tradiciji saj smo bili eni od prvih tekmovalnih klubov iz »nove generacije držav« po letu 1990. Zanimivo je videti klubske liste v času do leta 2000, ko so bili na vrhu standardni klubi kot PVRC, FRC, YCCC, BCC in RDXA izza katerih pa so bili uvrščeni mnogi majhni klubi. Po naši ustanovitvi in po naših

aktivnostih in rezultatih pa so se začeli pojavljati nacionalni tekmovalni klubi (npr. ruski, ukrajinski, španski, madžarski kontest klub, klubi v vsaki državi bivše Jugoslavije in še mnogo drugih). Lahko rečemo, da smo bili vzor za tovrstne aktivnosti saj so nas predstavniki teh držav spraševali o naših aktivnostih, organizaciji in mnogi so videli v aktivnosti svojega tekmovalnega kluba priložnost promovirati radioamaterstvo svoje države v svetovnem merilu na tak način. Kot veste je prav promocija države skozi rezultate tudi eno naših osnovnih načel in to ostaja tudi prioriteta v bodoče. Da pa bomo lahko s takimi rezultati nadaljevali tudi v prihodnje bomo morali več narediti na interni, domači promociji svojega dela in naših ciljev. Potrebno bo mlajše in novo aktivne radioamaterje seznaniti z našim delom in jim ponuditi, da bodo tudi oni postali člani te slovenske družine. Ob klubskih rezultatih pa je seveda potrebno omeniti tudi veliko število posameznih rezultatov naših članov, ki krasijo top liste posameznih največjih svetovnih in evropskih tekmovanj. Preveč prostora bi zavzelo naštevanje posameznih članov vendar smo vsi zadovoljni, ko vidimo znak našega člana med najboljšimi.

Tradicionalno smo bili tudi letos prisotni na evropskem amaterskem srečanju v Friedrichshafnu in z velikim številom postaj ter operatorjev sodelovali pri aktivnosti S50HQ postaje v IARU KV prvenstvu v začetku julija.

V avgustu mesecu smo tradicionalno pripravili ter izpeljali obe naši tekmovanji: EUHF prvenstvo in SCC RTTY tekmovanje. Ne gre le za mesec avgust temveč za niz aktivnosti, ki morajo biti izvedene, da kot kredibilni organizatorji pripeljemo vsako od tekmovanj do uspešnega konca. To pomeni – po tekmovanju zbrati dnevnik, jih obdelati (računalnik hitro opravi del obdelave, nato pa je potrebno približno 5 tisoč zvez še »ročno« preveriti), ugotoviti okoliščine posameznih izstopajočih primerov ali problemov ter rezultate objaviti in poskrbeti za izdelavo in distribucijo trofej. Za celotno proceduro je skritih stotine ur dela in tu je potrebno omeniti Mirka S57AD, ki skrbi za računalniško obdelavo in ročni pregled ter Robija S57AW, ki kot direktor naših

tekmovanj skrbi za tekoče izvajanje vseh potrebnih nalog v procesu. Plod tega dela so uradni rezultati in letos so bili za EUHFC objavljeni že pred koncem oktobra meseca. Manj uspešni smo bili pri izdaji SCC Novic saj je izšla le ena številka in načrtovana je še ena do konca leta. Tudi tukaj moramo več narediti, da bodo člani prispevali k popolnitvi vsebin. Je pa zato potrebno nekaj več povedati o letošnjem letnem srečanju članov SCC. Srečanje smo imeli v septembру mesecu in na povabilo Karlija S52AW, smo se zbrali pri njem. Ne samo, da je Karli poskrbel za čudovit ambient in perfektno organizacijo srečanja, prevzel je tudi stroške srečanja za kar se mu iskreno zahvaljujemo. Preko 30 prisotnih je uživalo v lepem vremenu na lokaciji največjih slovenskih radioamaterskih anten ob odlični hrani in pijači. V popoldanskem času smo imeli okroglo mizo z razpravo o assisted oz. non-assisted delu v tekmovanjih. Istočasno je bilo srečanje namenjeno tudi operatorjem S50HQ 2015 in s predsednikom ZRS, ki je bil tudi prisoten, smo se dogovorili, da bomo v SCC prevzeli organizacijo za aktivnost S50HQ postaj v letu 2016. V razgovorih na srečanju smo ugotavljali, da v Sloveniji nimamo rednih srečanj slovenskih KV operatorjev, tako kot jih imajo UKV-jaši in zato bomo poskušali naša bodoča srečanja razširiti.

Finančno stanje kluba je stabilno, saj ne trošimo denarja za druge stroške kot za stroške organizacije in izvedbe tekmovanj zato je v letošnjem letu saldo na računu konec leta večji za skoraj šest sto evrov. Zato predlagamo, da ostane višina članarine za leto 2016 v višini 15,00 evrov. Zamenjali smo tudi računovodski servis in pri tem privarčevali 60,00 evrov.

Predlagani načrt dela je okvir, ki ga je po našem mnenju možno realizirati in zato tudi vabimo vse člane, da sodelujejo tudi pri skupnem klubskem delu. Istočasno pa se zahvaljujemo vsem tistim, ki že sodelujete pri izvajanju potrebnih aktivnosti za delo in življenje kluba.

Ljubljana, 7. 12. 2015  
predsednik UO SCC  
Tine Brajnik

## FINANČNO POROČILO SLOVENIA CONTEST CLUBA za leto 2015 (do 1.12.2015)

Slovenia contest club je imel v letu 2015 priliv finančnih sredstev iz članarin, donacij in sponzorstev. Odhodki so bili namenjeni predvsem stroškom organizacije tekmovanj EUHFC in SCC RTTY.

Stanje na računu SCC dne 1. 1. 2015:

1665,64 evrov

Stanje na računu SCC dne 1. 12. 2015:

2251,23 evrov

Prihodki:

795,00 evrov - članarine

270,00 evrov - sponzorji plaket

165,00 evrov - donacije članov

200,00 evrov - prispevek Karlija  
Bučarja S52AW

-----  
1415,00 evrov skupaj prihodkov

Odhodki:

122,85 evrov - bančne provizije

130,00 evrov - sponzorstvo za CQWW  
plaketi (SOAB LP CW in SSB)

250,00 evrov - izdelava plaket za  
tekmovanja (avans)

90,00 evrov - računovodske storitve

45,28 evrov - poštni stroški

6,28 evrov - pisarniški material

200,00 evrov - letno srečanje  
članov SCC

-----  
835,69 evrov skupaj odhodki

Razlika med prihodki in odhodki je 585,59 v dobro kluba. Podrobnejše poslovanje je razvidno iz bančnih izpisov in druge dokumentacije.

Letno poročilo za leto 2014 je bilo poslano na AJPES. Računovodske storitve nam opravlja po novem FINRALS, Ljubica Žagar s.p.. S spremembou izvajalca računovodskih storitev smo privarčevali 60,00 evrov.

Ljubljana, 5. 12. 2015

Ivan Košec S50AB  
blagajnik SCC

## POROČILO NADZORNEGA ODBORA SLOVENIA CONTEST CLUBA ZA LETO 2015

Nadzorni odbor je spremljal delo kluba in vršil nadzor nad finančnim in materialnim poslovanjem Slovenia contest cluba. Realizirana je bila velika večina načrtovanih nalog in leto 2015 lahko ocenimo kot uspešno.

Finančno in računovodsko poslovanje je potekalo po predpisih, ki veljajo za društva. Računovodska dokumentacija je pregledno urejena po veljavnih računovodskih standardih. Elemente finančnega poročila je primerno pripravil računovodski servis FINRALS Ljubica Žagar s.p. Poslovni izzid za zadnje obdobje (od prejšnjega občnega zборa) do danes je dober tj. stanje na bančnem računu je ugodno in klub nima neporavnanih obveznosti. Blagajnik kluba

Ivan Košec S50AB ustrezno opravlja delo blagajnika.

Plačilo klubske članarine še nekako zadostuje za pokrivanje stroškov rednega dela kluba. Iz finančnega poročila je razvidno, da so glavni del redne dejavnosti obremenitve plaket za tekmovanja, s stroški poštnin in tudi stroški računovodskega servisa ter bančne provizije niso zanemarljive.

V letu 2015 je ostalo tudi nekaj nerealiziranih nalog iz programa dela. Predlagamo, naj upravni odbor ne pozabi na njih in jih vključi v program za naslednje obdobje (pri tem mislimo na posodobitev SCC spletnih strani, na več poudarka vzgojnim in poučnim vsebinam v Novicah ter na seminarjih ipd.).

Kako vnaprej? Klub je izpostavljen podobnim izzivom kot druge ljubiteljske organizacije, zato bo potrebno z aktivnostmi na podlagi analize dela drugih uspešnih društev pridobiti še več novih članov in zadržati ter še povečati vlogo

kluba v slovenski in svetovni sredini radioamaterske dejavnosti.

Za nadzorni odbor:

Igor Merkun, S57W  
Ljubljana, 8. 12. 2015

## **PREDLOG NAČRTA DELA SLOVENIA CONTEST CLUBA ZA LETO 2016 IN FINANČNI NAČRT ZA 2016**

### **NAČRT PRIHODKOV:**

- 1) Članarina - 1050,00 evrov
- 2) Sponzorji plaket za tekmovanja – 450,00 evrov
- 3) Donacije članov - 50,00 evrov

Skupaj načrtovani prihodki:

1550,00 evrov

### **NAČRT ODHODKOV IN AKTIVNOSTI:**

1. Organizacija EUHFC 2016 in SCC RTTY tekmovanja 2016 (450,00 evrov)
2. Priprava in izdajanje SCC NOVIC (ni predvidenih stroškov)
3. Sodelovanje članov in simpatizerjev kluba v svetovnih tekmovanjih za dosego

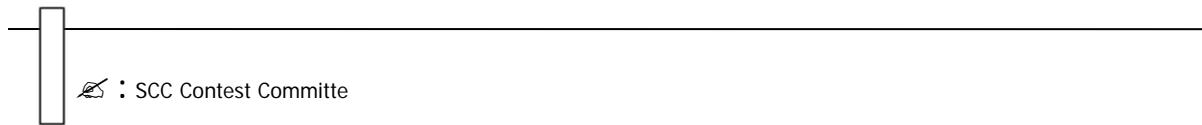
klubskega rezultata (ni predvidenih stroškov za klub)

4. Sodelovanje na RIS 2016 (ni stroškov za klub)
5. Izvedba tematskih srečanj, seminarjev in predavanj (300,00 evrov)
6. Sponzoriranje plaket v CQWW (150,00 evrov)
7. Organizacija priprav in izvedba S50HQ aktivnosti (ni stroškov za klub)
8. Organizacija letnega srečanja (300 evrov)
9. Materialni stroški (350,00 evrov)

Skupaj načrtovani odhodki:

1550,00 evrov





# EUROPEAN HF Championship 2015



Prejemniki plaket

## CW/SSB - High Power

**Roman V. Tkachenko, UW2M**

"E75O Memorial"

Donor: Bosnia and Herzegovina  
Contest Club

## CW - High Power

**Toivo Hallikivi, ES5RR (op. ES2RR)**

Donor: Ranko Boca, 4O3A

## CW/SSB - Low Power

**Imanol Antoñanzas, EC2DX**

Donors: Ari Korhonen, OH5DX  
Toni Linden, OH2UA

## CW - Low Power

**Radioclub Jan Hus, 9A5Y**

**(op. 9A3NM)**

Donor: Zveza radioamaterjev Slovenije  
(Association of Radio Amateurs of Slovenia)

## SSB - High Power

**RTV Club Murska Sobota, S53M  
(op. S51FB)**

Donor: Robert Kašca, S53R

## SSB - Low Power

**Alexandr Riaryi, UW7E (op. UR7EN)**

Donor: Lithuanian Radiosport Federation

## CW/SSB - High Power

Call	Claim	Vld	Mlt	QPts	%Bad	Score
<hr/>						
UW2M	1689	1660	315	1631	1.72%	513765
DJ5MW	1497	1486	330	1475	0.73%	486750
RW1A	1636	1589	304	1555	2.87%	472720
F8DBF	1405	1384	339	1363	1.49%	462057
IY3A	1455	1443	320	1431	0.82%	457920
RG6G	1526	1486	303	1446	2.62%	438138
E7DX	1381	1315	326	1281	4.78%	417606
IQ1RY	1296	1253	336	1210	3.32%	406560
EA2OT	1262	1230	335	1198	2.54%	401330
S57K	1343	1329	305	1315	1.04%	401075
GM3F	1321	1299	308	1277	1.67%	393316
YL2GD	1348	1333	294	1318	1.11%	387492
RM5A	1430	1401	281	1372	2.03%	385532
LY5E	1300	1274	305	1248	2.00%	380640
RC5A	1349	1325	290	1301	1.78%	377290
OL5Y	1243	1225	311	1207	1.45%	375377
EU1A	1257	1231	303	1205	2.07%	365115
YL2KO	1205	1185	303	1165	1.66%	352995
EW2A	1258	1237	290	1216	1.67%	352640
S50R	1238	1202	302	1166	2.91%	352132
LY4A	1391	1300	290	1209	6.54%	350610
S53EO	1320	1302	261	1284	1.36%	335124
LY2XW	1226	1198	281	1170	2.28%	328770

LY3BN	1113	1104	300	1095	0.81%	328500
RJ4P	1291	1255	252	1219	2.79%	307188
LY4T	1152	1130	277	1108	1.91%	306916
YO9HP	1161	1147	270	1133	1.21%	305910
SP4Z	1086	1077	271	1068	0.83%	289428
RL4A	1293	1236	241	1179	4.41%	284139
OH6MW	1017	999	283	981	1.77%	277623
R7AW	1246	1193	239	1140	4.25%	272460
OG6N	998	994	272	990	0.40%	269280
OP4K	1054	1029	255	1004	2.37%	256020
OT1A	992	979	261	966	1.31%	252126
EW8DX	1110	1083	231	1056	2.43%	243936
R1DX	948	930	266	912	1.90%	242592
IT9RBW	918	887	272	856	3.38%	232832
UW1M	1615	954	251	917	40.93%	230167
EU5C	1072	1052	223	1032	1.87%	230136
SP4JCP	993	961	246	929	3.22%	228534

DJ6QT	589	575	228	561	2.38%	127908									
DLLNKS	597	579	212	561	3.02%	118932	UT3SO	504	491	188	478	2.58%	89864		
DJ3WE	490	479	187	468	2.24%	87516	EW1FM	556	551	163	546	0.90%	88998		
EW7DK	567	486	158	474	14.29%	74892	SQ9DXN	460	448	196	436	2.61%	85456		
DF8XC	481	467	160	453	2.91%	72480	PA9WOR	666	649	124	632	2.55%	78368		
LX4A	462	457	160	452	1.08%	72320	HA6PJ	450	446	152	442	0.89%	67184		
PB7Z	400	388	166	376	3.00%	62416	OK1JOC	421	416	159	411	1.19%	65349		
M7O	580	522	123	464	10.00%	57072	LY2OM	457	429	161	401	6.13%	64561		
RT3N	417	399	142	381	4.32%	54102	LY2BUU	429	421	155	413	1.86%	64015		
UA4WI	882	847	66	812	3.97%	53592	SV1JG	451	436	147	421	3.33%	61887		
							EW1RR	413	401	138	389	2.91%	53682		
LZ1HW	391	372	139	353	4.86%	49067									
EW7EW	340	319	145	298	6.18%	43210	IV3UHL	449	423	135	397	5.79%	53595		
RU3XW	264	261	105	258	1.14%	27090	SE6N	383	376	143	369	1.83%	52767		
UR5WX	253	246	105	239	2.77%	25095	I2Z3NVR	412	393	131	374	4.61%	48994		
DF8AE	364	354	62	344	2.75%	21328	EU6AA	356	343	148	330	3.65%	48840		
UX3IT	229	225	83	221	1.75%	18343	UY5TE	370	356	142	342	3.78%	48564		
DL1OJ	180	175	91	170	2.78%	15470	EW8OG	353	342	145	331	3.12%	47995		
PA0GJV	209	197	82	185	5.74%	15170	YU1RA	344	341	133	338	0.87%	44954		
S57AL	163	161	80	159	1.23%	12720	ES7A	308	299	144	290	2.92%	41760		
S57S	171	167	69	163	2.34%	11247	O09O	300	294	142	288	2.00%	40896		
							RN4SC	331	324	124	317	2.11%	39308		
RU4AA	144	144	69	144	0.00%	9936									
LY2AX	139	124	90	109	10.79%	9810	EA7KB	381	345	124	309	9.45%	38316		
IQ2UL	200	194	50	188	3.00%	9400	RM2T	322	318	107	314	1.24%	33598		
OZ1OP	69	65	45	61	5.80%	2745	HB9RB	447	425	83	403	4.92%	33449		
HA7JQK	30	30	23	30	0.00%	690	I2ZJFL/1	268	255	132	242	4.85%	31944		

### **CW/SSB - Low Power**

Call	Claim	Vld	Mlt	QPts	%Bad	Score	Y06FGZ	295	277	91	259	6.10%	23569
							LZ3ZZ	352	343	68	334	2.56%	22712
EC2DX	1296	1263	330	1230	2.55%	405900	UW4E	309	300	78	291	2.91%	22698
S50A	1203	1188	319	1173	1.25%	374187	PA3DBS	299	253	106	207	15.38%	21942
LY4L	1215	1201	305	1187	1.15%	362035	IK1RGK	237	225	100	213	5.06%	21300
LY7Z	1294	1257	273	1220	2.86%	333060	E75MM	231	230	93	229	0.43%	21297
LZ8E	1087	1077	307	1067	0.92%	327569	RX7K	237	237	88	237	0.00%	20856
US2YW	1164	1148	286	1132	1.37%	323752	OM3EE	231	224	93	217	3.03%	20181
M7Q	1007	989	315	977	1.79%	307755	UT4PR	209	187	115	165	10.53%	18975
403A	1065	1041	298	1025	2.25%	305450	UA4CIF	187	184	103	181	1.60%	18643
YT8A	1081	1057	284	1048	2.22%	297632	UY0CA	216	208	92	200	3.70%	18400
SM5CKV	1008	995	292	982	1.29%	286744	F5PAL	222	215	88	208	3.15%	18304
DL0WRTE	955	929	290	925	2.72%	268250	EW4BM	190	186	92	182	2.11%	16744
SE5E	1124	1112	243	1100	1.07%	267300	IT9CLN	200	193	86	186	3.50%	15996
LY5W	935	925	287	915	1.07%	262605	UX2QA	200	178	95	156	11.00%	14820
S52QM	988	977	271	966	1.11%	261786	DL8BH	175	173	86	171	1.14%	14706
DJ8OG	966	961	270	956	0.52%	258120	DL9NO	171	161	97	151	5.85%	14647
UI5F	1118	1103	234	1088	1.34%	254592	EA1OS	153	150	97	147	1.96%	14259
ES7GM	1004	974	268	944	2.99%	252992	S53K	140	138	104	136	1.43%	14144
DC4A	844	831	290	818	1.54%	237220	ON5WL	163	153	88	143	6.13%	12584
R7MM	1011	1008	233	1005	0.30%	234165	YO4AAC	143	142	75	141	0.70%	10575
RK4FM	976	966	239	956	1.02%	228484	IK2WXQ	150	132	89	114	12.00%	10146
LY5I	917	911	231	905	0.65%	209055	PA2RG	143	140	74	137	2.10%	10138
DL8DYL	773	765	275	757	1.03%	208175	SM5DXR	153	133	89	113	13.07%	10057
OM3GI	915	811	258	797	11.37%	205626	SE5L	138	130	73	122	5.80%	8906
ES5RY	767	763	265	759	0.52%	201135	IT9SSI	118	116	72	114	1.69%	8208
S59N	865	831	252	797	3.93%	200844	UY6U	202	168	59	134	16.83%	7906
HG8C	883	867	234	851	1.81%	199134	IK4OMU	103	102	67	101	0.97%	6767
DD2ML	987	838	239	831	15.10%	198609	I25ICH	108	101	65	94	6.48%	6110
F4DXW	876	852	233	828	2.74%	192924	RU5TT	126	123	50	120	2.38%	6000
RW4WA	939	929	209	919	1.06%	192071	DL2AWA	100	94	64	88	6.00%	5632
SE4E	868	848	229	828	2.30%	189612	F4VPX	107	105	51	103	1.87%	5253
UV7V	886	875	212	864	1.24%	183168	EW4DX	118	118	43	118	0.00%	5074
UC2K	925	902	199	879	2.49%	174921	IK3SCB	125	117	46	109	6.40%	5014
R1AT	835	810	209	797	2.99%	166573	F5SSD	106	101	47	96	4.72%	4512
LY2NY	729	723	222	717	0.82%	159174	LY3CY	87	87	50	87	0.00%	4350
EW5W	782	777	206	772	0.64%	159032	EW4EW	105	100	45	95	4.76%	4275
OM5WW	774	768	207	762	0.78%	157734	DJ3GE	79	73	54	67	7.59%	3618
I2WIJ	654	647	244	640	1.07%	156160	PA7JWC	102	88	42	74	13.73%	3108
PA4O	767	738	209	709	3.78%	148181	PDOJMH	75	75	40	75	0.00%	3000
S59ACP	973	890	180	807	8.53%	145260	R7CK	72	71	37	70	1.39%	2590
UA3R	908	875	167	842	3.63%	140614	LY3AB	87	79	36	71	9.20%	2556
LY2DX	619	613	224	607	0.97%	135968	IT9ACJ	64	60	38	56	6.25%	2128
UR3CMA	679	668	201	657	1.62%	132057	YL2IP	50	50	39	50	0.00%	1950
UR4RW	604	596	208	588	1.32%	122304	LB3RE	47	46	40	45	2.13%	1800
LY3QA	710	702	167	694	1.13%	115898	OM8MF	52	51	35	50	1.92%	1750
EU2EU	552	537	205	522	2.72%	107010	DL2YAK	50	47	35	44	6.00%	1540
IT9RGY	472	443	253	414	6.14%	104742	DJ2FR	51	48	29	45	5.88%	1305
IV3BCA	500	459	230	418	8.20%	96140	E740	39	39	33	39	0.00%	1287
RA6FYL	663	647	149	631	2.41%	94019	Y08BGE	55	48	29	41	12.73%	1189
EU6DX	587	584	161	581	0.51%	93541	F4GFT	35	33	26	31	5.71%	806
OK7CM	468	463	197	458	1.07%	90226	F5BTH	44	35	24	26	20.45%	624

**CW - High Power**

Call	Claim	Vld	Mlt	QPts	%Bad	Score	LY2TS	725	715	198	705	1.38%	139590
ES5RR	1498	1488	334	1478	0.67%	493652	UB3A	628	620	214	612	1.27%	130968
EA5KA	1431	1388	340	1345	3.00%	457300	E77W	583	566	224	549	2.92%	122976
UA4W	1623	1600	270	1578	1.42%	426060	PA0VAJ	731	683	190	635	6.57%	120650
9A3VM	1315	1297	320	1279	1.37%	409280	M3I	624	612	196	600	1.92%	117600
UR7GO	1455	1444	284	1433	0.76%	406972	OM3PA	604	590	193	576	2.32%	111168
HG7T	1433	1399	298	1365	2.37%	406770	SP9M	539	527	201	515	2.23%	103515
YL5T	1370	1364	298	1358	0.44%	404684	I3VJW	529	522	199	515	1.32%	102485
HA3NU	1296	1282	319	1268	1.08%	404492	UX3HA	564	538	200	512	4.61%	102400
YT0Z	1262	1243	329	1224	1.51%	402696	YO8AXP	495	481	211	467	2.83%	98537
IQ2CJ	1227	1225	329	1223	0.16%	402367	SE6Y	514	506	184	498	1.56%	91632
SO2O	1257	1250	322	1243	0.56%	400246	DL4ME	531	515	174	499	3.01%	86826
YT5A	1288	1278	313	1268	0.78%	396884	RW4LC	602	580	149	558	3.65%	83142
DK5PD	1268	1261	315	1254	0.55%	395010	LZ4A	531	522	161	513	1.69%	82593
OH2PM	1318	1303	302	1288	1.14%	388976	OZ6TL	462	460	177	458	0.43%	81066
S53F	1235	1222	320	1209	1.05%	386880	EA1XT	516	504	149	492	2.33%	73308
IT9BLB	1142	1129	342	1116	1.14%	381672	R5AM	500	498	146	496	0.40%	72416
S53MM	1331	1297	294	1267	2.55%	372498	UT1IM	505	495	149	485	1.98%	72265
UX4U	1467	1432	266	1397	2.39%	371602	UR4IZ	465	461	146	457	0.86%	66722
OM7JG	1240	1221	308	1202	1.53%	370216	LY2F	412	407	158	402	1.21%	63516
YR8D	1304	1297	284	1290	0.54%	366360	SN5N	450	443	145	436	1.56%	63220
IK2NCJ	1192	1166	321	1140	2.18%	365940	LZ2PT	410	389	168	368	5.12%	61824
RL5A	1245	1233	296	1221	0.96%	361416	EW2DZ	413	409	152	405	0.97%	61560
UA7K	1213	1202	292	1191	0.91%	347772	RA7A	447	429	140	411	4.03%	57540
OQ5M	1182	1177	294	1172	0.42%	344568	LZ2ZG	410	391	150	372	4.63%	55800
LZ5R	1286	1263	277	1240	1.79%	343480	S52AU	399	391	137	383	2.01%	52471
UI2K	1153	1137	298	1121	1.39%	334058	OK2CQR	408	394	137	380	3.43%	52060
R7KW	1211	1187	284	1163	1.98%	330292	9A7V	323	318	162	313	1.55%	50706
R3ZZ	1229	1206	277	1183	1.87%	327691	OH2XX	390	385	131	380	1.28%	49780
OL6P	1205	1193	275	1181	1.00%	324775	HA8TP	382	378	133	374	1.05%	49742
UA6CC	1260	1234	264	1208	2.06%	318912	RO4F	351	344	138	337	1.99%	46506
R7AB	1220	1205	266	1190	1.23%	316540	SC6W	365	364	127	363	0.27%	46101
EW8EW	1231	1217	256	1203	1.14%	307968	RD3AEF	345	341	135	337	1.16%	45495
HG6N	1124	1117	277	1110	0.62%	307470	DL5JQ	355	342	133	329	3.66%	43757
HB9CA	1044	1029	302	1014	1.44%	306228	F6HDI	330	328	133	326	0.61%	43358
HG1G	1160	1148	266	1136	1.03%	302176	UD4F	340	335	127	330	1.47%	41910
S59AA	1084	1058	291	1032	2.40%	300312	UT0RM	407	394	105	381	3.19%	40005
RT3F	1109	1085	283	1061	2.16%	300263	RA4LO	413	404	94	395	2.18%	37130
UF4M	1264	1248	237	1232	1.27%	291984	RW3XM	313	307	119	301	1.92%	35819
SP2LNW	1109	1108	259	1107	0.09%	286713	RA4PQ	325	319	107	313	1.85%	33491
YQ6A	1097	1083	267	1069	1.28%	285423	UA6LCN	331	325	104	319	1.81%	33176
UC7A	1167	1144	254	1121	1.97%	284734	DF3VM	254	250	130	246	1.57%	31980
EW8W	1031	1028	266	1025	0.29%	272650	PA5KT	265	259	124	253	2.26%	31372
HB9DHG	1044	1022	269	1000	2.11%	269000	YP5A	303	293	110	283	3.30%	31130
LY2NK	1028	996	269	964	3.11%	259316	YO2DFA	250	242	129	234	3.20%	30186
RA1AL	1156	1144	229	1132	1.04%	259228	DL2VM	260	248	120	236	4.62%	28320
LY2J	1073	1046	254	1019	2.52%	258826	Y03GNF	248	239	119	230	3.63%	27370
LY2SA	1082	1075	242	1068	0.65%	258456	UW2ZM	438	426	64	414	2.74%	26496
UT4PZ	954	948	260	942	0.63%	244920	LY5A	339	325	82	311	4.13%	25502
F5IN	925	912	271	899	1.41%	243629	OH2VZ	239	236	109	233	1.26%	25397
EI5KF	1056	1022	243	988	3.22%	240084	DJ8EW	270	265	97	260	1.85%	25220
OZ2TF	1079	1047	229	1015	2.97%	232435	EA5BY	316	309	82	302	2.22%	24764
IK0YVV	1038	1028	227	1018	0.96%	231086	F5VLY	418	408	62	398	2.39%	24676
RM1T	1038	1024	222	1010	1.35%	224220	SP7P	235	234	105	233	0.43%	24465
PA3AAV	1016	1005	223	994	1.08%	221662	RT3T	400	393	63	386	1.75%	24318
UA4PN	987	963	229	939	2.43%	215031	OK2EA	235	234	104	233	0.43%	24232
YL5X	903	897	236	891	0.66%	210276	SN6A	234	228	107	222	2.56%	23754
DL6KVA	853	848	235	843	0.59%	198105	F/G4BJM	200	197	118	194	1.50%	22892
UA5D	833	821	244	809	1.44%	197396	DG0KS	207	205	103	203	0.97%	20909
DL4CF	849	844	227	839	0.59%	190453	IZ2DII	208	202	105	196	2.88%	20580
LZ4AE	905	897	210	889	0.88%	186690	R6AP	203	193	104	183	4.93%	19032
UX1UF	817	789	241	761	3.43%	183401	PA5TT	212	210	91	208	0.94%	18928
RA3NC	865	847	221	829	2.08%	183209	I3FIY	228	223	86	218	2.19%	18748
YT4T	813	806	222	799	0.86%	177378	Y07LGI	183	176	104	169	3.83%	17576
UA4S	998	966	181	934	3.21%	169054	F4HBV	220	198	98	176	10.00%	17248
DL5YM	704	696	238	688	1.14%	163744	SQ7B	181	175	102	169	3.31%	17238
UD3D	701	691	232	681	1.43%	157992	IV3AZV	182	178	99	174	2.20%	17226
UR8IF	858	840	191	822	2.10%	157002	9A7R	200	197	86	194	1.50%	16684
EU1DX	728	714	223	700	1.92%	156100	LZ2NG	181	174	94	167	3.87%	15698
LY9Y	777	763	208	749	1.80%	155792	EW1EA	190	189	83	188	0.53%	15604
UT2UB	855	834	188	813	2.46%	152844	IZ4ZZB	222	196	82	170	11.71%	13940
SC0N	828	798	197	768	3.62%	151296	I2IFT	185	174	77	163	5.95%	12551
HA3MQ	870	784	212	698	9.89%	147976	LB6KC	189	180	73	171	4.76%	12483
HA8VK	718	678	230	638	5.57%	146740	UT5R	179	173	74	167	3.35%	12358
YO8SS	801	783	190	765	2.25%	145350	OK1KZ	140	137	92	134	2.14%	12328
PA5WT	706	691	214	676	2.12%	144664	OK1IE	136	132	92	128	2.94%	11776
EA5FID	633	624	230	615	1.42%	141450	DC9ZP	143	137	87	131	4.20%	11397

LA7GIA	181	175	65	169	3.31%	10985	OK7U	663	653	200	643	1.51%	128600
OH2BN	201	200	55	199	0.50%	10945	DD5M	618	609	213	600	1.46%	127800
IV3NVN	209	200	57	191	4.31%	10887	YL2CV	643	637	200	631	0.93%	126200
G3TXF	160	160	58	160	0.00%	9280	YU1AHW	657	649	190	641	1.22%	121790
E74X	119	117	70	115	1.68%	8050	UY5VA	666	639	198	612	4.05%	121176
DK3AX	109	109	73	109	0.00%	7957	OU2I	621	612	199	603	1.45%	119997
S51U	116	116	66	116	0.00%	7656	UA1CUR	606	605	193	604	0.17%	116572
PE2K	127	124	62	121	2.36%	7502	SF3A	710	707	158	704	0.42%	111232
OK2ABU	115	107	66	99	6.96%	6534	EV6Z	683	676	166	669	1.02%	111054
RV3TG	110	106	63	102	3.64%	6426	EU3NA	600	576	200	552	4.00%	110400
DF5BX	100	95	63	90	5.00%	5670	EW8OF	704	689	163	674	2.13%	109862
OH3FM	101	98	56	95	2.97%	5320	EA2CW	697	678	166	659	2.73%	109394
LY5O	96	90	60	84	6.25%	5040	IZ4DYX	558	543	206	528	2.69%	108768
YL3FW	110	109	46	108	0.91%	4968	DL5KUD	537	531	204	525	1.12%	107100
GI4DOH	105	100	52	95	4.76%	4940	US21Z	629	618	176	607	1.75%	106832
US0UX	84	83	57	82	1.19%	4674	YU2A	586	578	181	570	1.37%	103170
IK2AOO	93	91	47	89	2.15%	4183	9A1KDE	578	573	181	568	0.87%	102808
EA1WX	103	99	38	95	3.88%	3610	SC6M	639	634	159	629	0.78%	100011
LZ1QN	84	83	43	82	1.19%	3526	UT5UJO	561	557	173	553	0.71%	95669
DL9LM	75	74	38	73	1.33%	2774	EI/W5GN	668	622	165	576	6.89%	95040
G4RRM	60	53	39	46	11.67%	1794	EU1U	585	581	158	577	0.68%	91166
SV9COL	40	38	28	36	5.00%	1008	F6HKA	639	622	147	605	2.66%	88935
LY2OF	31	28	19	25	9.68%	475	RA1DA	632	620	145	608	1.90%	88160
SP2HHX	31	25	22	19	19.35%	418	R3OM	586	507	175	503	13.48%	88025
UA3DSN	17	16	13	15	5.88%	195	SC3N	456	455	190	454	0.22%	86260
UA6AK	14	13	11	12	7.14%	132	DM8T	548	494	170	480	9.85%	81600
EW6CU	516	494	172	472	4.26%	81184	EW4KA	564	548	151	532	2.84%	80332
RW6K	522	512	160	502	1.92%	80320	RA1AP	550	541	148	532	1.64%	78736
UA6YH	511	504	158	497	1.37%	78526	YT1WA	499	483	142	467	3.21%	66314
CR7AJL	531	520	154	509	2.07%	78386							

**CW - Low Power**

Call	Claim	Vld	Mlt	QPts	%Bad	Score							
9A5Y	1171	1165	302	1159	0.51%	350018	IT9CHU	518	495	161	472	4.44%	75992
MW5R	1213	1198	277	1183	1.24%	327691	UT8IM	444	438	174	432	1.35%	75168
HA1ZN	1091	1064	283	1037	2.47%	293471	Z32ZM	493	472	165	451	4.26%	74415
OL3Z	1034	1028	281	1022	0.58%	287182	UA3QAM	431	427	175	423	0.93%	74025
UX1AA	969	965	295	961	0.41%	283495	PA2W	454	447	162	440	1.54%	71280
UT4LW	1201	1188	241	1175	1.08%	283175	RV6LCI	515	507	142	499	1.55%	70858
LY5R	1044	1023	280	1002	2.01%	280560	IN3FHE	503	501	141	499	0.40%	70359
LY3B	1134	1119	254	1104	1.32%	280416	HA6OA	461	421	182	381	8.68%	69342
S53V	1001	985	280	969	1.60%	271320	EA5FQ	411	399	177	387	2.92%	68499
YT2AAA	1057	1053	258	1049	0.38%	270642	YT1WA	499	483	142	467	3.21%	66314
UA2F	978	966	268	954	1.23%	255672	EW6EN	477	464	144	451	2.73%	64944
S52W	933	922	264	911	1.18%	240504	E72M	400	388	172	376	3.00%	64672
DR1R	992	964	255	936	2.82%	238680	DK5DQ	374	371	164	368	0.80%	60352
HA8FK	894	885	254	876	1.01%	222504	UT1V	516	464	144	412	10.08%	59328
LY2MM	871	869	249	867	0.23%	215883	OK1NE	352	349	170	346	0.85%	58820
UA5F	921	903	243	885	1.95%	215055	LA2HFA	352	348	170	344	1.14%	58480
E74A	830	826	261	822	0.48%	214542	DL1MUC	502	480	125	458	4.38%	57250
UA2FL	989	981	217	973	0.81%	211141	RQ4D	420	410	142	400	2.38%	56800
SM2T	837	826	259	815	1.31%	211085	SD0T	389	384	148	379	1.29%	56092
LY2FN	854	848	242	842	0.70%	203764	LY2QT	477	457	128	437	4.19%	55936
LY9A	904	899	223	894	0.55%	199362	RU4A	400	394	143	388	1.50%	55484
SN7O	821	808	249	795	1.58%	197955	R3VL	385	375	152	365	2.60%	55480
R3QA	1022	1007	198	992	1.47%	196416	UA4HBM	419	412	136	405	1.67%	55080
S56A	779	777	248	775	0.26%	192200	RW4CLF	403	398	140	393	1.24%	55020
SP9H	801	786	248	771	1.87%	191208	SP3A	401	391	142	381	2.49%	54102
OK1HX	821	819	233	817	0.24%	190361	DL3ZAI	347	338	163	329	2.59%	53627
S54X	845	839	228	833	0.71%	189924	OK1HEH	351	345	157	339	1.71%	53223
G5LP	969	952	202	935	1.75%	188870	RA3DNC	404	389	142	374	3.71%	53108
OK2BFN	826	819	228	812	0.85%	185136	OK2EC	413	368	164	323	10.90%	52972
DL3KWF	858	840	224	822	2.10%	184128	EW8NB	408	397	136	386	2.70%	52496
RQ7M	869	853	215	837	1.84%	179955	LY5G	351	347	153	343	1.14%	52479
LY2RJ	788	778	231	768	1.27%	177408	UR4QRH	443	439	119	435	0.90%	51765
EU1AI	790	787	225	784	0.38%	176400	LY1CT	361	349	150	337	3.32%	50550
DQ7Y	743	736	231	729	0.94%	168399	R6AJ	401	379	138	357	5.49%	49266
HA8GY	700	695	240	690	0.71%	165600	R7KX	369	355	144	341	3.79%	49104
YR5N	813	806	206	799	0.86%	164594	YL3GAZ	335	327	148	319	2.39%	47212
DL1CW	843	827	201	818	1.90%	164418	PA2PCH	318	316	150	314	0.63%	47100
HB9ARF	764	759	218	754	0.65%	164372	RC3F	362	354	136	346	2.21%	47056
LY2AJ	891	864	195	837	3.03%	163215	RT3K	359	345	142	331	3.90%	47002
HA5OV	700	691	238	682	1.29%	162316	EU4CQ	324	310	158	296	4.32%	46768
RN4W	843	836	195	829	0.83%	161655	UX1CL	358	348	136	338	2.79%	45968
LY2CO	764	762	209	760	0.26%	158840	YO2IS	320	307	155	294	4.06%	45570
UT5EO	758	730	226	702	3.69%	158652	UR7MZ	384	363	133	342	5.47%	45486
S51Z	677	676	233	675	0.15%	157275	SP4E00	351	343	131	335	2.28%	43885
UW7M	762	754	205	746	1.05%	152930	SP7UWL	359	355	123	351	1.11%	43173
9A1AA	840	825	188	810	1.79%	152280	UC5D	348	336	132	324	3.45%	42768
IT9RZU	653	647	224	641	0.92%	143584	DL5FU	333	327	130	321	1.80%	41730
UT5YY	695	678	203	661	2.45%	134183	LZ1ZU	361	342	129	323	5.26%	41667

SP1C	300	293	144	286	2.33%	41184	UA3RJ	222	218	84	214	1.80%	17976
SQ9FMU	313	310	133	307	0.96%	40831	UY5ZI	201	198	92	195	1.49%	17940
OK1GS	311	298	142	285	4.18%	40470	SP2HMY	226	209	92	192	7.52%	17664
LZ1QV	301	300	134	299	0.33%	40066	UY3AW	190	184	99	178	3.16%	17622
S52WD	340	321	132	302	5.59%	39864	YU8A	190	187	92	184	1.58%	16928
G4A	361	358	112	355	0.83%	39760	HA3OU	203	201	84	199	0.99%	16716
UV3RT	339	324	128	309	4.42%	39552	LA0CX	207	203	83	199	1.93%	16517
EW1TO	307	293	140	279	4.56%	39060	OM3BA	190	187	89	184	1.58%	16376
YU1KT	324	316	125	308	2.47%	38500	S53AR	183	181	88	179	1.09%	15752
IZ2GRG	245	240	160	235	2.04%	37600	IN3ZWF	203	203	77	203	0.00%	15631
S52FT	314	290	141	266	7.64%	37506	IK0OKY	167	159	102	151	4.79%	15402
RZ3AMW	326	317	121	308	2.76%	37268	IZ4DZD	173	170	92	167	1.73%	15364
DK6SP	376	374	99	372	0.53%	36828	YT5N	201	180	96	159	10.45%	15264
DK3GI	270	262	143	254	2.96%	36322	UR7VA	184	182	84	180	1.09%	15120
DL1ARJ	323	307	123	291	4.95%	35793	DL6UM	159	155	100	151	2.52%	15100
G4DX	301	289	129	277	3.99%	35733	S57AY	183	171	93	159	6.56%	14787
RU3XY/1	300	298	120	296	0.67%	35520	UV1IW	195	191	78	187	2.05%	14586
OK5SA	279	270	134	261	3.23%	34974	LZ1OJ	201	193	78	185	3.98%	14430
3Z0MK	320	309	117	298	3.44%	34866	R4WT	231	224	66	217	3.03%	14322
LY2BMX	349	342	104	335	2.01%	34840	EW8DZ	198	167	105	136	15.66%	14280
RM5Z	274	265	134	256	3.28%	34304	RD1A/1	243	233	64	223	4.12%	14272
YO9KPD	310	293	122	276	5.48%	33672	OK1OX	202	192	78	182	4.95%	14196
OH2KM	301	294	116	287	2.33%	33292	SP3DOF	200	192	77	184	4.00%	14168
9A3SM	271	264	129	257	2.58%	33153	LY2AT	154	150	97	146	2.60%	14162
UA6LCJ	300	296	112	292	1.33%	32704	RU3FB	175	175	79	175	0.00%	13825
S55N	336	325	104	314	3.27%	32656	S58KA	201	184	82	167	8.46%	13694
OK1WWJ	292	281	118	270	3.77%	31860	UA1CEC	175	172	81	169	1.71%	13689
OK1HCG	321	319	98	317	0.62%	31066	OE1CIW	156	152	90	148	2.56%	13320
DJ1YF	271	262	120	253	3.32%	30360	YO2GL	140	137	99	134	2.14%	13266
RD9CX/6	287	285	106	283	0.70%	29998	OK2FD	155	155	85	155	0.00%	13175
UT4NY	281	279	107	277	0.71%	29639	DL3KWR	159	151	92	143	5.03%	13156
EA1VT	281	267	117	253	4.98%	29601	UT2II	212	189	77	166	10.85%	12782
DG7EE	253	248	121	243	1.98%	29403	IK4UNH	148	147	87	146	0.68%	12702
OK7T	277	273	107	269	1.44%	28783	RX3XQ	170	166	76	162	2.35%	12312
LZ1ZJ	279	270	110	261	3.23%	28710	PA2GRU	162	155	81	148	4.32%	11988
RA1QE	258	256	113	254	0.78%	28702	OK1AY	167	165	73	163	1.20%	11899
UX5UU	252	251	114	250	0.40%	28500	OM3TPN	156	144	90	132	7.69%	11880
OK1DVA	241	237	121	233	1.66%	28193	DM3F	142	141	82	140	0.70%	11480
SP2MHD	272	269	104	266	1.10%	27664	RT7T	179	177	65	175	1.12%	11375
DK2FG	425	421	65	417	0.94%	27105	SP9R	205	202	57	199	1.46%	11343
RT4H	267	254	111	241	4.87%	26751	DL2NEY	166	164	70	162	1.20%	11340
PA3I	260	238	123	216	8.46%	26568	SP7OGP	151	146	80	141	3.31%	11280
HA5NR	305	292	95	279	4.26%	26505	RD4A	206	202	56	198	1.94%	11088
RX3VF	240	238	110	236	0.83%	25960	YO9CWY	155	154	71	153	0.65%	10863
PE1HWO	217	209	124	201	3.69%	24924	DJ3XD	137	128	90	119	6.57%	10710
DL3KVR	281	272	94	263	3.20%	24722	DM5LS	154	148	75	142	3.90%	10650
RU3TJ	300	292	87	284	2.67%	24708	PA3GDD	152	148	73	144	2.63%	10512
SP2MKI	220	214	117	208	2.73%	24336	UT4UQ	160	155	70	150	3.13%	10500
RA1CE	220	212	119	204	3.64%	24276	OK1FCA	137	137	74	137	0.00%	10138
R8XF	370	363	68	356	1.89%	24208	I0ZUT	158	148	73	138	6.33%	10074
R7MT	255	253	96	251	0.78%	24096	DL5CL	150	148	69	146	1.33%	10074
OK1FMG	232	225	109	218	3.02%	23762	DL4YR	143	139	73	135	2.80%	9855
SM6EWB	221	221	107	221	0.00%	23647	DO6LE	131	127	80	123	3.05%	9840
SP9A	208	204	117	200	1.92%	23400	IK8TEO	186	184	54	182	1.08%	9828
R7AC	238	226	109	214	5.04%	23326	PA3CVI	155	144	73	133	7.10%	9709
Z35F	236	232	102	228	1.69%	23256	PA9M	150	130	88	110	13.33%	9680
UR2VA	253	252	92	251	0.40%	23092	F5UQE	152	148	67	144	2.63%	9648
RW3AI	199	197	117	195	1.01%	22815	MU0FAL	138	136	71	134	1.45%	9514
PG5V	265	245	99	225	7.55%	22275	SM5CSS	119	119	79	119	0.00%	9401
HB9CPS	222	220	102	218	0.90%	22236	PC5D	124	119	82	114	4.03%	9348
UT7NI	257	234	105	211	8.95%	22155	Y07CVL	151	144	67	137	4.64%	9179
YO4SI	210	207	108	204	1.43%	22032	UW7CF	132	125	77	118	5.30%	9086
OH5TS	237	232	97	227	2.11%	22019	SA0BJL	141	132	73	123	6.38%	8979
OK2QX	202	199	111	196	1.49%	21756	OE1TKW	119	119	75	119	0.00%	8925
E72U	240	239	91	238	0.42%	21658	RU3UW	133	128	72	123	3.76%	8856
OK1NG	200	190	119	180	5.00%	21420	DD0VS	140	133	70	126	5.00%	8820
SP2SA	207	203	107	199	1.93%	21293	SQ1EUG	165	158	58	151	4.24%	8758
I6FDJ	216	213	100	210	1.39%	21000	LZ7H	126	121	75	116	3.97%	8700
RD3ARU	215	203	107	191	5.58%	20437	GI0RQK	131	125	73	119	4.58%	8687
R5DV	187	182	114	177	2.67%	20178	UT3EK	118	118	72	118	0.00%	8496
UA4CNJ	204	203	99	202	0.49%	19998	OK2SG	111	109	79	107	1.80%	8453
DL5AOJ	226	219	93	212	3.10%	19716	OH5CZ	150	134	71	118	10.67%	8378
UR5IFM	227	215	97	203	5.29%	19691	R7NK	169	166	51	163	1.78%	8313
SM5MX	200	192	105	184	4.00%	19320	UX7QD	160	156	54	152	2.50%	8208
UR7QM	215	209	94	203	2.79%	19082	LZ1MC	130	128	63	126	1.54%	7938
SM5IMO	200	198	96	196	1.00%	18816	SF5X	138	133	62	128	3.62%	7936
S51VC	176	171	113	166	2.84%	18758	YU1LM/QRP	114	109	71	104	4.39%	7384
DK3CC	195	194	96	193	0.51%	18528	UA7G	129	128	58	127	0.78%	7366
SP2MKT	222	219	85	216	1.35%	18360	UX7UW	133	130	58	127	2.26%	7366
I5ECW	173	172	106	171	0.58%	18126	RL2D	150	149	48	148	0.67%	7104

YL2PP	100	98	73	96	2.00%	7008	DL3VZL	65	61	42	57	6.15%	2394
SP4AWE	101	101	69	101	0.00%	6969	SF50	71	62	45	53	12.68%	2385
LZ2CH	145	139	52	133	4.14%	6916	LZ1VQ	66	60	42	54	9.09%	2268
UT0UM	115	114	61	113	0.87%	6893	LZ2RM	58	57	40	56	1.72%	2240
SP2DKI	157	150	48	143	4.46%	6864	SP7Q	67	58	44	49	13.43%	2156
RD3FP	166	157	46	148	5.42%	6808	DJ9JU	117	77	57	37	34.19%	2109
UT7HM	119	108	70	97	9.24%	6790	DF1LX	53	53	39	53	0.00%	2067
M0HDF	138	127	58	116	7.97%	6728	UT7XT	53	51	42	49	3.77%	2058
YU1DX	146	140	50	134	4.11%	6700	SM5KQS	49	49	40	49	0.00%	1960
YO2CJX	110	102	70	94	7.27%	6580	9A2BW	64	62	32	60	3.13%	1920
LZ1FJ	119	115	59	111	3.36%	6549	DL4XU	50	49	36	48	2.00%	1728
DL6DSA	109	106	63	103	2.75%	6489	IZ2QXG	63	57	33	51	9.52%	1683
RQ4C	128	124	54	120	3.13%	6480	PA0WKI	57	51	36	45	10.53%	1620
PA5GU	115	108	64	101	6.09%	6464	DL7ULM/P	43	43	35	43	0.00%	1505
LZ2A	109	104	65	99	4.59%	6435	DJ6TK	56	50	33	44	10.71%	1452
RU4LM	104	103	62	102	0.96%	6324	LZ3YV	52	48	33	44	7.69%	1452
TF3SA	112	110	57	108	1.79%	6156	M5Z	50	50	29	50	0.00%	1450
YO7CKQ	100	96	66	92	4.00%	6072	G3LHJ	52	49	30	46	5.77%	1380
PA3HCC	112	104	63	96	7.14%	6048	IV3DYS	57	48	31	39	15.79%	1209
RN3YA	145	141	44	137	2.76%	6028	UR5FCM	43	43	28	43	0.00%	1204
RA6FUZ	124	124	48	124	0.00%	5952	IK2AUK	43	39	33	35	9.30%	1155
RG3B	105	101	61	97	3.81%	5917	OK2SWD	41	39	31	37	4.88%	1147
UA4FDL	111	102	63	93	8.11%	5859	IZ5IOV	45	42	27	39	6.67%	1053
RM4C	100	97	61	94	3.00%	5734	SM0Y	44	41	26	38	6.82%	988
M0JWB	100	96	62	92	4.00%	5704	ON4CT	61	44	36	27	27.87%	972
EA3FZT	144	131	47	118	9.03%	5546	G2HDR	60	44	33	28	26.67%	924
UR4LIN	124	104	65	84	16.13%	5460	RA9X	43	39	26	35	9.30%	910
IV3KCB	105	92	69	79	12.38%	5451	EW1BA	31	31	28	31	0.00%	868
S57OWA	129	124	45	119	3.88%	5355	UT7MR	36	36	23	36	0.00%	828
Y07LYM	167	116	82	65	30.54%	5330	SP2AEK	58	43	28	28	25.86%	784
DL2GBB	104	99	56	94	4.81%	5264	DK7OG	32	31	25	30	3.13%	750
OH1TM/M	102	102	49	102	0.00%	4998	G4OGB	32	31	24	30	3.13%	720
DL2AXM	90	84	64	78	6.67%	4992	LY5Z	32	29	27	26	9.38%	702
RA6HSM	103	102	49	101	0.97%	4949	OM3WZ	40	33	26	26	17.50%	676
LY2LF	121	118	43	115	2.48%	4945	IK2IKW	41	33	25	25	19.51%	625
RU6LV	90	85	59	80	5.56%	4720	HA/OM7LW	50	36	22	22	28.00%	484
DJ1MM	103	96	53	89	6.80%	4717	R6LAQ	27	25	20	23	7.41%	460
HA/OM7PY	110	102	49	94	7.27%	4606	EA2SN	24	23	18	22	4.17%	396
PA5JS	106	99	50	92	6.60%	4600	R7KO	27	25	17	23	7.41%	391
UY5ZZ	88	84	57	80	4.55%	4560	YT2PFR	22	22	17	22	0.00%	374
PA0RBA	81	80	57	79	1.23%	4503	SP4AAZ	24	22	17	20	8.33%	340
DL4FDM	100	100	45	100	0.00%	4500	EA1GT/QRP	71	41	29	11	42.25%	319
IK2WYI	81	81	55	81	0.00%	4455	UT7DU	17	15	13	13	11.76%	169
HA3LN	100	100	44	100	0.00%	4400	IK0EIE	14	13	10	12	7.14%	120
R6CW	101	97	47	93	3.96%	4371	DL0TN	19	15	10	11	21.05%	110
EA4AOC	90	81	60	72	10.00%	4320	DL6RG	15	12	12	9	20.00%	108
SD6M	91	83	56	75	8.79%	4200	OZ1DGQ	13	11	11	9	15.38%	99
UT5IZ	111	106	41	101	4.50%	4141	R3IJ	10	10	9	10	0.00%	90
OM4AA	77	75	56	73	2.60%	4088	DG3SBM	3	3	3	3	0.00%	9
OH7MFO	84	82	51	80	2.38%	4080	DQ0YOTA	6	4	4	2	33.33%	8
OM8VL	98	91	48	84	7.14%	4032							
SP3BES	82	82	49	82	0.00%	4018							
HA4FY	100	96	41	92	4.00%	3772							
UA3UAD	102	95	42	88	6.86%	3696							
OH2LNH	73	72	51	71	1.37%	3621							
DF4UM	84	78	49	72	7.14%	3528							
DL6ER	80	80	44	80	0.00%	3520							
RA3DJA	84	75	53	66	10.71%	3498							
US5EEK	84	83	41	82	1.19%	3362							
RN2FQ	76	73	48	70	3.95%	3360							
SK5LW	89	86	40	83	3.37%	3320							
UR5ITU	77	73	48	69	5.19%	3312							
G8AJM	96	90	38	84	6.25%	3192							
Y09HG	70	66	51	62	5.71%	3162							
IK3OII	59	58	55	57	1.69%	3135							
9A4WY	79	78	39	77	1.27%	3003							
RA6WF	69	64	50	59	7.25%	2950							
DL3MVC	77	72	43	67	6.49%	2881							
S51J	73	69	44	65	5.48%	2860							
G0IBN	66	62	49	58	6.06%	2842							
PA0WLB	65	63	46	61	3.08%	2806							
LZ1IKY	77	70	44	63	9.09%	2772							
OK2KFK	70	65	46	60	7.14%	2760							
EU4BF	75	70	41	65	6.67%	2665							
DL1THB	80	77	36	74	3.75%	2664							
DL1YCF	68	62	47	56	8.82%	2632							
Y05NY	81	72	41	63	11.11%	2583	EA3CI	719	705	179	691	1.95%	123689
DL2AOM	68	65	41	62	4.41%	2542	UA3VFS	774	754	167	734	2.58%	122578
YU1ED	74	72	35	70	2.70%	2450	PE2LZ	699	681	170	663	2.58%	112710
OH1TS	94	72	49	50	23.40%	2450	SP9QMP	575	557	207	539	3.13%	111573

## SSB - High Power

Call	Claim	Vld	Mlt	QPts	%Bad	Score
S53M	865	844	232	823	2.43%	190936
RN3F	920	891	220	862	3.15%	189640
YU5R	817	799	239	781	2.20%	186659
GM9N	932	910	207	888	2.36%	183816
PI4DX	825	798	234	771	3.27%	180414
IZ2FOS	792	761	245	730	3.91%	178850
YL3CW	842	815	225	788	3.21%	177300
S51F	846	828	217	810	2.13%	175770
S54ZZ	818	780	216	742	4.65%	160272
RT2A	946	919	167	892	2.85%	148964
HB2K	848	811	190	774	4.36%	147060
LY3DA	682	649	234	616	4.84%	144144
SV9FBG	909	863	174	817	5.06%	142158
YP7P	841	657	219	640	21.88%	140160
DJ7WW	694	673	214	652	3.03%	139528
EW8QQ	717	701	202	685	2.23%	138370
SP2WKB	659	646	213	633	1.97%	134829
S51A	661	650	210	639	1.66%	134190
LY3BB	660	631	217	602	4.39%	130634
RM4HZ	747	725	176	703	2.95%	123728
EA3CI	719	705	179	691	1.95%	123689
UA3VFS	774	754	167	734	2.58%	122578
PE2LZ	699	681	170	663	2.58%	112710
SP9QMP	575	557	207	539	3.13%	111573

## SSB - Low Power

Call	Claim	Vld	Mlt	QPts	%Bad	Score	DL1KRT S56WKC	121 133	119 129	85 79	117 125	1.65% 3.01%	9945 9875
UW7E	676	663	211	650	1.92%	137150	MOICR	164	154	68	144	6.10%	9792
UR6EA	768	750	170	732	2.34%	124440	MOCHK	161	151	69	141	6.21%	9729
UR2Y	608	596	208	584	1.97%	121472	IU4DTV	126	125	78	124	0.79%	9672
US0HZ	575	571	194	567	0.70%	109998	I21ZHG	134	130	76	126	2.99%	9576
RA1ANY	622	613	160	604	1.45%	96640	DG7JB	133	127	79	121	4.51%	9559
LY1SR	473	464	197	455	1.90%	89635	F1FPL	150	146	67	142	2.67%	9514
G3VAO	514	504	179	494	1.95%	88426	RN4ACK	121	116	82	111	4.13%	9102
LY2OU	488	470	195	452	3.69%	88140	DD8SM	180	177	52	174	1.67%	9048
HG6C	478	468	174	458	2.09%	79692	OE3TWB	115	115	76	115	0.00%	8740
S57M	425	416	186	407	2.12%	75702	RA6LIS	124	121	74	118	2.42%	8732
UR5TEX	440	430	176	420	2.27%	73920	RA3DQP	132	130	68	128	1.52%	8704
LY5AA	434	418	182	402	3.69%	73164	UV5EEO	119	113	80	107	5.04%	8560
YO5OBA	390	383	177	376	1.79%	66552	E71EZC	186	170	55	154	8.60%	8470
YT0W	395	381	180	367	3.54%	66060	ES8SX	130	128	67	126	1.54%	8442
OG3P	451	428	156	405	5.10%	63180	F6DRP	150	130	76	110	13.33%	8360
DL1MHJ	401	397	157	393	1.00%	61701	I25MMT	128	125	68	122	2.34%	8296
IV3KKW	402	399	154	396	0.75%	60984	US6IKF	122	114	77	106	6.56%	8162
SQ2WHH	354	354	156	354	0.00%	55224	LY3ZM	123	115	76	107	6.50%	8132
IT9EWR	349	340	160	331	2.58%	52960	PD5DJ	136	132	59	128	2.94%	7552
SB7W	398	388	139	378	2.51%	52542	EA5IJG	130	122	63	114	6.15%	7182
S57PKT	355	350	146	345	1.41%	50370	DJ2SN	111	105	72	99	5.41%	7128
OE5XTM/P	390	371	138	352	4.87%	48576	EU8BB	120	110	71	100	8.33%	7100
UW1GR	363	359	136	355	1.10%	48280	LZ1DM	121	120	59	119	0.83%	7021
LZ1DLZ	373	358	138	343	4.02%	47334	IK2HTY	123	119	56	115	3.25%	6440
DP4M	333	330	139	327	0.90%	45453	M1GEO	134	131	50	128	2.24%	6400
UT3RS	332	329	137	326	0.90%	44662	OM4ASI	134	129	50	124	3.73%	6200
F4FSY	421	396	119	371	5.94%	44149	SQ9OUM	95	93	67	91	2.11%	6097
OM7AB	303	300	138	297	0.99%	40986	DL6NAL	98	93	69	88	5.10%	6072
OK6AB	259	256	129	253	1.16%	32637	YT2AZD	133	125	51	117	6.02%	5967
S56WYB	265	264	124	263	0.38%	32612	PD1RO	119	115	53	111	3.36%	5883

DD8IL	100	97	62	94	3.00%	5828	OE1HXS	24	24	21	24	0.00%	504
EA2DT	100	99	59	98	1.00%	5782	LY1JI	30	28	19	26	6.67%	494
UT1UW	102	100	58	98	1.96%	5684	EW4CDC	25	24	19	23	4.00%	437
G3PRI	112	104	57	96	7.14%	5472	YO2MLS	23	22	20	21	4.35%	420
OZ/DH3BP	100	100	53	100	0.00%	5300	SV9/SV1OAN	24	23	18	22	4.17%	396
PA0AWH	87	87	60	87	0.00%	5220	UR3QOD/QRP	22	22	17	22	0.00%	374
RN3FY	103	96	58	89	6.80%	5162	SD3A	21	20	18	19	4.76%	342
F8VNU	85	83	62	81	2.35%	5022	IU2DXF	21	20	17	19	4.76%	323
IW2MXY	125	119	44	113	4.80%	4972	LY2BAG	25	21	18	17	16.00%	306
LY3BRA	91	80	69	69	12.09%	4761	PE0CF	19	19	16	19	0.00%	304
IK0BAL	80	78	62	76	2.50%	4712	SE3X	19	19	14	19	0.00%	266
SP8BOZ	89	83	61	77	6.74%	4697	SM4FYX	21	18	16	15	14.29%	240
SQ9BDB	112	108	43	104	3.57%	4472	HB9RUD	16	16	14	16	0.00%	224
ON4AA	81	81	54	81	0.00%	4374	IV3IDP	25	19	16	13	24.00%	208
IK5BSC	105	102	44	99	2.86%	4356	PD3MGA	20	18	12	16	10.00%	192
SP5ECC	109	107	41	105	1.83%	4305	LY4LA	24	18	16	12	25.00%	192
LZ3RN	100	100	42	100	0.00%	4200	RM4I	17	16	12	15	5.88%	180
OK1VHV	83	78	55	73	6.02%	4015	TA1MRT	15	14	13	13	6.67%	169
EB3WH	80	78	52	76	2.50%	3952	DO8YX	15	14	12	13	6.67%	156
SP5DRE	86	86	45	86	0.00%	3870	IZ1PIO	13	13	11	13	0.00%	143
2E0TBT	85	84	45	83	1.18%	3735	UT4UAZ	14	12	12	10	14.29%	120
SY1AEA	92	87	43	82	5.43%	3526	DL1HL	11	11	10	11	0.00%	110
PD1ABO	75	71	52	67	5.33%	3484	IT9JQY	13	11	11	9	15.38%	99
LY4TB	84	72	54	60	14.29%	3240	EA3EBN	22	15	12	8	31.82%	96
9A5HZ	76	71	48	66	6.58%	3168	LA1ORA	11	10	10	9	9.09%	90
IZ2JNN	71	71	42	71	0.00%	2982	CT7AIX	9	9	9	9	0.00%	81
DB8AH	68	67	45	66	1.47%	2970	DO3EF	10	10	7	10	0.00%	70
DL7UKM	69	64	50	59	7.25%	2950	M6FPG	16	11	11	6	31.25%	66
R4WAB	70	70	42	70	0.00%	2940	E7/S54MTB	8	7	6	6	12.50%	36
EU4AX	84	81	37	78	3.57%	2886	DL1DF	7	6	6	5	14.29%	30
9A3IVA	80	75	41	70	6.25%	2870	IT9JGX	5	5	5	5	0.00%	25
IN3AUD	68	67	43	66	1.47%	2838	PH2LB	4	4	4	4	0.00%	16
DM3WK	101	82	45	63	18.81%	2835	SM3PXO/M	3	3	3	3	0.00%	9
I4VIL	68	66	43	64	2.94%	2752	EA1IIP	3	3	3	3	0.00%	9
OZ9V	67	64	44	61	4.48%	2684	DG3AZ	2	2	2	2	0.00%	4
LY1NDN	58	58	44	58	0.00%	2552	DO2FN	3	2	2	1	33.33%	2
IV3FKV	57	54	47	51	5.26%	2397							
DG7DBR	63	57	45	51	9.52%	2295							
EA1DHB	62	56	43	50	9.68%	2150							
YO7LDT	54	53	41	52	1.85%	2132							
EW8BQ	80	65	41	50	18.75%	2050							
EA3HLM	52	50	42	48	3.85%	2016							
EA3HKY	52	50	42	48	3.85%	2016							
EI3CTB	62	60	34	58	3.23%	1972							
S56EM	52	51	38	50	1.92%	1900							
DK8HE	51	51	36	51	0.00%	1836							
CT1BXT	49	49	37	49	0.00%	1813							
UF1M	61	58	32	55	4.92%	1760							
DL9DRF	50	47	39	44	6.00%	1716							
DG4SFS	51	46	39	41	9.80%	1599							
SM3XRJ	53	52	31	51	1.89%	1581							
F5PWK	54	50	34	46	7.41%	1564							
IZ5VCI	51	49	31	47	3.92%	1457							
S57YK	58	52	31	46	10.34%	1426							
I5DOF	49	47	29	45	4.08%	1305							
EW2EO	45	43	30	41	4.44%	1230							
YO9BXE	48	41	36	34	14.58%	1224							
IK4VFB	42	39	34	36	7.14%	1224							
DL9LF	48	45	29	42	6.25%	1218							
MM0DHQ	43	42	29	41	2.33%	1189							
IK2QIN	37	36	33	35	2.70%	1155							
PD3OES	47	45	26	43	4.26%	1118							
DC6RI	38	37	31	36	2.63%	1116							
YO9HOW	43	42	27	41	2.33%	1107							
HG1VN	42	38	31	34	9.52%	1054							
S55HH	30	30	26	30	0.00%	780							
ON8YDC	30	30	25	30	0.00%	750							
SV1PMQ	33	32	24	31	3.03%	744							
UX7QG	35	33	22	31	5.71%	682							
F4FIA	31	30	22	29	3.23%	638							
YO9CNU	28	27	24	26	3.57%	624							
S56DE	34	31	22	28	8.82%	616							
YO2LXW	35	30	24	25	14.29%	600							
DD9WG	30	28	23	26	6.67%	598							
YO8CRU	32	30	21	28	6.25%	588							
PD8J	30	29	20	28	3.33%	560							
IZ3ZLT	30	29	19	28	3.33%	532							
M0PAX	27	27	19	27	0.00%	513							
LA8OKA	31	29	19	27	6.45%	513							
IK4XQT	23	23	22	23	0.00%	506							

**DNEVNIKI ZA KONTROLU****(CHECK LOGS):**

CU5AQ, DF7GG, DJ2YA, DJ7MH, DK4SR, DL1EGR, DL4MFR/P, DL6MDG, DM5DX, E7OT, EA3AYQ, EA7LL, EC4TA, ER2OW, EU6AF, EU6RO, EW6GF, G3KKP, G3SQU, HA1SN, HA2MN, HA3PT, HA6P, HB3YKU, HG3M, IK2SND, IZ2KXC, LA1U, LY7M, LZ1GE, LZ1ND, M6EAM, MM6PHG, OE6FTE/7, OK1DIG, OK1JVS, OK4MM, OM3CND, OM3RM, ON7LR, R2AA, R7AO, RA3FD, RA4DB, RK4A, RK4W, RM6AA, RO3G, RT3W, RT4F, RV3DBK, RV3ZN, RW3DY, RX1CV, RY4F, S58Q, SMOQ, SM2I, SM6Y, SP1EGN, UT/SP2BPD, SP4W, SP5BMU, SP5JSZ, SP6GCU, SQ5CQ, SQ5NWH, SQ9I, SV9RPE, UA6HLN, UG3G, UR4RXJ, US4IRT, US5VX, UT1AA, UT9MZ, UW1WU, UX1IL, UX7U, UY5AA, UY5QQ, YL2TD, YO2LDU, YO4RDW, YT1HA, YT4A, YU1RM

**Statistika obdelave:**

Pregledano dnevnikov: 1187

Po kategorijah:

CW/SSB- High Power	75	(6.32%)
CW/SSB- Low Power	130	(10.95%)
CW - High Power	182	(15.33%)
CW - Low Power	418	(35.21%)
SSB - High Power	69	(5.81%)
SSB - Low Power	226	(19.04%)
SWL	0	(0.00%)
Check Log	87	(7.33%)

Preseljeni med dnevnike za kontrolo: 1

Vseh letnic v bazi: 6892

Skupno neveljavnih znakov v bazi: 0

Skupno pregledano zvez: 442624

Skupno CW zvez: 345386 (78.03%)

Skupno SSB zvez: 97237 (21.97%)

Navskrižno pregledano 393413 (88.88%) od skupno 442624 zvez

**Soapbox EU HF Championship 2015****Soapbox from 3830****4O3A(E73A/9A3A)**

First Low Power effort from 4O3A station and my second EUHFC. I was surprised with activity on low bands. Quite a lot busted skimmer calls kept the bandmap filled, but quite a few worked when run rate was slow. Also like the short format, with all bands and modes it is quite interesting contest.

Proceeding for a short vacation before returning for WAE. 73 Ivo I7/9A3A, E73A

**CR6K(CT1CJJ)**

Operated about 5 hours of the contest just to warm up the station :) very bad cndx on 10m! 73's Jose Lopes CT1CJJ

**DJ5MW**

fun contest with fb CW OPs. See u in WAE next weekend. 73 de Manfred, DJ5MW

**DJ8OG**

My second EUHFC. Very nice contest with a good 12h format full of activity. Thanks for all QSOs, Vy73 Matt - DJ8OG



**DR1R(DJ9EE)****E7DX(E77DX)**

Very bad start here..... Didn't use DXC at begining (first 4-5h) and lost a lot of time with decent rates on 15 and 10 trying to generate mults! There was no more chance to catch up anymore with top scores guys! Congrats to UW2M, RW1A, DJ5MW, F8DBF and others! Contest was funny as allways and it was great pleasure to enjoy great CW OPs! 73s and CU in next one! Braco E77DX

**EA3CI**

Condx...bufffff, but funny!!!

**ES5RR(ES2RR)**

I had prepared for a HP MIXED effort but after a couple of hours of CW when I tried to work SSB and only managed 2 QSO's in 5 minutes I gave in to the temptation and switched to CW-only category. The CW-rates are always so nice in EUHFC with lots of excellent CW operators around and thus it is much more enjoyable IMO. 10 meters was poor in the beginning and even worse later at night. I could see lots of mults in the bandmap but couldn't hear any of them. Calling CQ with the second radio on an empty band resulted in a few QSO's. 15 wasn't very good either, signals were weak and rates low. The inband 2nd radio worked great on the lower bands when the rates permitted, though the operator was a bit rusty at times. My apologies to people who had to wait for the response for a little longer than usual when I was completing the QSO's on the second radio. 500 QSO's were worked on the 2nd radio, ca 33% of the total. Many thanks to all the fine CW-ops for the QSO's and to ES5TV for letting me work EUHFC from his station again! 73, Toivo, ES2RR

P.S. Those 2 SSB-QSO's will be included in the log, so the RA1- and the E7-station don't have to worry about losing their QSO's ;-)

**ES5RY(@ES6Q)**

one radio + 100w - lost time on high bands - strategic mistake! anyway fun and next year again. Thanks for callers! 73!Tom ES5RY

**ES7GM**

Should have started on 10 meters. We had ~30 minute opening at the start, but for some reason I chose to start on 20 meters. A lot of multipliers lost. 20 meters was quite OK until the end. Had 65 multipliers on 20 which is new personal record in this contest. 73! Kris ES7GM

**F4DXW**

The propagation was very poor on high band (10m and 15m). The 10m band was open to 19h00 UTC with great signal from east Europe but nobody (R7KW was S9+). Thank you all's for the qso's. F4DXW Stéphane

**F8DBF(@F6KHM)**

Thanks all for QSO. Best 73's F8DBF Seb

**HB2K(HB9OCR)**

Very nice contest. I enjoy it very much. Almost good conditions. No prop on 10m. 15m not good, maybe because of thunderstorm on alps... 160m bad antenna. CU next year de HB2K, op HB9OCR Marco

**HB9ARF**

Elecraft K3 100 Watts, antennas: Force 12 C-4s ( 2 elements on 28/21/14 MHz - dipole on 7 MHz ) Inverted L for 3,5 and 1,8 MHz Thanks to all for QSO's 73's Phil - HB9ARF

**HB9CA(HB9CAT)**

First ever participation to this contest, so I had to develop tactics on the go; performance did improve with time. Not much happening on high bands, good runs on 20; towards the end pure S&P proved to be more efficient than running. Funny enough, didn't work any station licenced 2010 on any bands... Marco HB9CAT

**HA1ZN**

I enjoyed the contest! RIG: TS-870s ANT 14-21-28: 2x3 el. 160-80-40: horizont oblong, INV V. GP; VY 73! Zsolt

**HA8GY**

RIG:FT-101Z 100W ANT:Inv vee dipoles for 80 & 160m. 4B Vertical ECO Tribander beam ECO.  
73 DX Ati HA8GY

**HG7T(HA7TM)**

Vy 73! Tibi HA7TM

**IN3FHE**

K3 90w-MKII-Dx88 vertical multiband - QARtest as software. 73 de in3fhe, Helga

**IQ1RY(IZ1LBG)**

As usual a very enjoable contest with nice rate despite condition on 10m/15m were on the best. Those band was open during nighth but no one were there at that time and just few qso were added. Good condition on low band with almost no summer noise on 80/160m. Anyway thanks very much for all QSO. See you the next one. Filippo IZ1LBG

**IT9BLB(@IB9T)**

Hot contesting: 37°C inside the shack, all 12 hours long, with both windows fully opened and two big blower running on them. During full sun hours, there were about 42°C outside. Whith this conditions it was a little bit hard joining the contest in the right way. I found medium to good conditions on the high bands, with some very interesting rates time to time. Looking at my signal strenght in several skimmers' spots and the UFB signal of the few QSOs done in the full dark, 10m have been well opened via Es also during the night; it was a real pity that just few people understood it or liked to give a try. They lost some good multiplier, not easy for many. Done a good multipliers work and lost a good final place for the usual difficulties in running low bands from here. Anyway, thanks also to some friends connected on cqcontest.net, I really had a very good time. Thanks SCC! Joe, IT9BLB one of IB9S

**IT9RBW**

A blackout made me start one hour after .I lost many mult in 10 m . Antenna stops north . After a few QSOs in 160 m antenna gave me ros and I had to greet mult on 160 m. It wasn't a very lucky contest. In the room there were 35°C, i drunk 5 lt of water. Icom 756 Pro 3 Ant tagra @8m Vert. 40/80/160 73s de IT9RBW (one of IB9T)

**IT9RGY**

It has been a really nice contest from home after a year!! I started thinking to do S&P for all the time to increase the number of mults. Definitely strategy mistake ;) I tried to RUN in the night and I enjoyed a lot the small CW pile up from my home station! 160: a special TNX for the QSOs on this band, especially to OM3PA Peter! I hope to join again next year with a different strategy!! Thanks for all QSOs! Setup: 3element 10-15-20 some kind of antenna-dummy load for 40-80-160 ;) 73, Gabry IT9RGY

**IT9RZU**

IT9RZU JOE, One of IB9T, ARIPA DX TEAM, -PALERMO-

**IV3FVK**

Trasmesso solo all'inizio gara e poi nel tardo pomeriggio. Primo contest in HF come operatore singolo dal mio QTH

**IV3KKW**

Almost same score of 2014. High bands vy silent here...10m always closed here, 15m only 7 qso. Btw always fun ! Tx to SB7W for little challenge on cqcontest.net Best 73's Alex IV3KKW

**IY3A(IZ3EYZ)**

By 13z the temporary 3G connection started dropping and required being restored every 5 minutes or so. Unfortunately rates were often too high to throw the headphones away and jump to another room to reboot stuff, so I ended up missing clx/rbn for several hours. What of above and my lack of experience with EUHFC (operated this one just once before back in 2003) cost some mults and Qs. Minor issues with 2R audio switching (causing limited SSB activity -unplanned). No 80mt SSB ant and no bvg, the latter being needed on 160mt as it was pretty

noisy. The best 10mt opening with S9+ sigs across the whole Europe was in the 19-20z hour but low activity. All in all a 3rd radio for in-band is mandatory in this one in order to compete with Eastern EU guys.

### **IZ3NVR**

Well, that was fun. Conditions were not so good. 10m: dead, no signals at all, not even a radar; 15m: few contacts and really difficult to hear anyone; 20m: rather fine, signals were dropping quite fast making the copy a challenge; 40m: my best band, really had fun, run a lot and had lots of mults too; 80m & 160m: thanks 4O3A for moving on these two bands for the mult. I definitely should have run more but I'm not used to run more than 5W. All in all it has been a blast, also checking scores on cqcontest.net during the contest. Thanks for the nice competition and thanks YT2AAA for the two QSOs. See you next contest RTX: FT-450 (30 to 50W) Ant: Vertical 10-20, Dipole 40-160

### **IZ5ICH**

worked only 4 hours but very funny..

### **LY2SA**

Rig: TS-590, PA 500W Antennas: 40-10m vertical, 80m dipole

### **LY4A**

Hello. Tnx for qso, good activity on low band and lost 15m propagation after going to 20m from 10m band start. Its my last contest from this position, so will be moving down all antennas and reinstall it on new location, if all is ok will be live within month :). 73. Roli LY4A

<https://www.facebook.com/rolkaxx>

### **LY5W**

Too much time spent for multipliers. I think SSB also too much. Also something happen with 80m Dipole, SWR - million :( Tmr morning we will see. Was nice to be on-line

<http://cqcontest.net/view/detailscore.php>  
all time without any crash. Next WAEDC CW, also LP. 73, Sam LY5W

### **LY7Z(@LY9Y)**

Lost 10m antenna just after start of contest. No second radio and internet connection hurt my score a bit. TNX QSO's QSL via LOTW 73! Andy

### **M5Z(JK3GAD)**

K3, 5 meter wire with ATU (LDG), Win-Test 4.16; Nothing heard on 10/15m, even 20m most of skimmer spots came from NA.... Just played over one hour. 73 Kazu MOCFW, M5Z, JK3GAD

### **M7Q(G4PIQ)**

Lost my way rather during the first half of the contest - too much time looking for mults and not enough time working stations. 10m very quiet 15m not great. Had some domestic stuff to deal with as well which took me away for about 20 mins. Rig : K3 + K2 HF : 4el tri-bander @ 17m LF : Inv-V Dipoles @ 18m 73, Andy, G4PIQ

### **MM0LID**

Part time effort while not doing other things. 99% s&p. Thanks for the q's. 73 and cu in the next one MM0LID Scott

### **OG6N(OH6NIO)**

No contest from these latitudes. On and off a few times. Higher bands were below normal. I just gave out a few points.

### **OH1TM/M**

My second EUHF contest from car and same QTH. Compared to last year it was much easier to make a couple of QSOs. CW is! (Last year I forgot CW key home) Thanks for QSOs.

### **OH2PM**

A great fun as usually but heavy QRN during the first hours. Thanks for the QSOs and see you all in the Scandinavian Activity Contest. 73 de Pertti, OH2PM

### **OK1JOC**

FT950, dipoles

### **OK2BFN**

IC746, Vertical, Dipole, inv. 73, Tom

### **OL5Y**

The 10 and also the 15 was dead for central EU. Anyway a lot of fun as every

year! ANT: 3el tribander ECO @ 19m, stack of SpiderBeams @ 17+25m, Inv. V for 40/80/160m @ 19m, SAL 30. RIG: IC756 + Acom 2000A + microHAM MK2R+

### **OL6P(OK2PP)**

No 10m in my area. Very big QRN on 40m. Despite this very nice contest as usual! 73, Petr OK2PP

### **OQ5M(ON5ZO)**

10m: closed. 15m: hardly open. 160/80: strong QRM from something (probably / hopefully a street light). This shows in the numbers above. Limited SO2R but I made the most of the allowed band changes. Come on ionosphere, you have six days to get in tip top shape for WAECW!  
<http://www.on5zo.be/>

### **OT1A**

A 80% CW / 20% SSB mixed operations (kids were sleeping nearby during lowband activity, resulting in a full cw operation after go-to-bed time. Although poor conditions a 20% better performance compared to last year, principally due to the 160m operation on a short-circuited G5RV, performing well as a T-loaded short vertical. Thanks for all qso and cuagn next year.

### **OU2I(OZ1BII)**

Rig: Elecraft K3 - 100 Watt Ant: 20mtr wire as Inverted-L up 12mtr See you in the next CW Contest !

### **PY2XC**

Very bad propagation on 28 MHz. Best luck next time.

### **RJ4P(RT4RO)**

10 m - null at all here!

### **RT2A**

sorry, 80m antenna is broken

### **RW1A(@RU1A)**

It's fun. In 1400z lost internet and cluster till end contest from mobile 4G tower, after vy strong rain. I tryed to find mults on the bands, but it's too slow ... CUAGN WAE DX CW RW1A LP. I will be LP category, becouse in during wekeend also will be EME 144 - RU1AA, for comfort operating from one station. Vlad RW1A

### **S51A(S50LD)**

After long time SOAB contest but still fun. Thx for qso, log on lotw soon Best 73 de Lovro - S50LD

### **S52W**

FT2000 + multi band dipoles 10m AGL. 73 Damjan S52W

### **S53M(S51FB)**

Thanks for QSO's. 73 de Miha, S51FB

### **S53V**

Unfortunately EUHFC contest almost overlaps with my favorite Alpe Adria VHF contest. Therefore, in the next morning the beginning in the VHF Contest was not the best. In both contests I worked with FT1000MP.

### **S56A**

Poor condx on 10/15m but I had fun on 160m with L vertical. No moves so low mult. Only WAE with QTC is worse for OM :-) 73 de Mario, S56A

### **S57M**

Wires & amp; FT1000

### **SE5E(SM5AJV)**

Despite the bad propagation on 10 and 15 meters, this was very fun! High activity and lots of skilled operators filled the bands. I tried inband mult-hunting (only Rx) with my Skimmer antenna, worked OK, but it would be good to move the Rx-antenna away even further to avoid interference and receiver overload. Station: R1: K3 R2: FT1000MP (only RX) Antennas: 160 : Low inv-L antenna; 80: dipole @ 20 m; 40 : EF240S @ 22 m; 20/15/10 : C3 @ 20m. Now, time to reload for the WAE CW contest next wee kend, hopefully from SK3W.

### **SP2LNW**

Strange condx, but good fun. Tnx fer all Q's Slaw

### **SP4Z**

Congrats Top class ops from Central EU  
 Missed 10m openings hi 73 Wes SP4Z

### **SP7UWL**

Tnx for all qso's. My first EUHF and great fun - a lot of stations and nice 12-hrs format.

**SV5DKL**

Spent a mere 2 hours (almost) at approximately 107 Qs/hr, in between a massive heat wave down here in Southern Dodecanese, amidst 36-37 deg. Celcius. Did not have plans for a full time participation, so just gave away my year, while propagation held marginally OK on 20m. Setup: Yaesu FT-2K @ 100w Cushcraft A3S Writelog fow Windows

**UA2F(UA2FB)**

CU IN WAE DX CW

**US2YW(@UR4YWW)**

Bad condx on 28 and 21 MHz. Very hard to work on 14... Have fun with two radios.

**UX4U(US7UX)**

not 2 band ... 21-28 GUHOR 73 73 73 de UX4U EN4U US7UX

**YO9HP**

It was the first contest after completing the long waited antenna maintenance and Murphy was fully QRV: the remote switch failed in the first hours of the contest, then hot switching alarms prevented me in running more than 300 W power. Overall it was a nice contest. See you in WAE-CW. 73, Alex YO9HP

**YP7P(YO7LFV)**

With small problems was a nice contest. 0 propagation in 10m . 73 ! yp7p / yo7lfv Robert

**YTØW(YU1JW)**

73 de Laki

**YTØZ(YU1ZZ)**

73 de Milan YU1ZZ - YTØZ

**YT2AAA**

ICOM 746 PRO + random wires from balcony

**FROM CABRILLO LOGS:****9A3VM**

In contest I used station of my radio club Radioclub Dubrovnik, 9A5D.

**CT7AIX**

Only for a little while, hope next year have more time to participate. 73

**DB8AH**

TNX for contest, 73 DB8AH

**DC4A**

Nice activity, especially on lowbands.

**DC6RI**

Just a few qso's while setting up my new HF station....

**DC9ZP**

Nice contest, TNX and see u next year. VY 73 de Manfred, DC9ZP

**DG4SFS**

First time participation. Conds on 20m were terrible at the beginning, especially when working QRP (IC-703, 10watts). Later 40m and 80m became good. It was a great fun anyway!

**DH3BP**

First time in contest. Enjoyed a lot running from holiday location in OZ. Cu next year!

**DJ2SN**

My first participation in this contest. Having a few QSOs by S&P during our summer field day. Thanks to all stations which tried to hear me. 73 Stefan

**DJ3GE**

On 40m: 10 watt to off-center-fed dipole FD3, 21m long - 8m high.

On 20m, 15m: 90watt to 2 ele Mini-Yagi MFB23, 11m high.

**DJ6TK**

No good Condx.

**DL1EGR**

Begali squeezer gone out for lunch (never bye Begali!), then the 2nd squeezer shuts down, no key no QSO - that's all folk :-)

**DL3KWF**

The best contest of the year!

**DL4MFR**

Sorry I made an error in the first 3 qso with the to digit number. I started with 1, 2, 3. VY 73 Hans-Ulrich

**DL4XU**

TX: Elecraft KX3; 10 watt out.

ANT: MP1 on balcony in abt. 3 mtrs high.

**DL65DARC**

FT-1000MP with 195W to W3DZZ / HF9V / KELEMEN MONOB. 160M

**DL7ULM**

Just for fun with QRP FT817 from the garden!

**DL8DYL**

Thanks for this nice contest. 73 Irina, DL8DYL

**DL9LF**

FT1000MP, Field Vertical Gap Titan DX

**DL9OLI**

IC-9100 , 100W, L antenna

**DQ7Y**

TNX fer very nice contest! I had a lot of fun! 100W + dipole

**EB3WH**

I hope more time and power for the next edition. Thanks for organize it.

**EU1AI**

TKS for EU HF Contest

**EU6AA**

RIG: FT-840, PWR=100W, ANT - DELTA LOOP 168M.  
73 and CU next year

**EW1FM**

TNX & 73!

**EW1RR**

Kenwood 590S 100W Delta 40 & Delta 80

**F4GFT**

First time participation in Mixed Category.

**F5VLY**

One of my favorite contests, a serious back injury made 12 hours seem like 36. Apologies and thanks to all of you who worked me, if I did not get some calls first time as at our new QTH we have a electric railway line passing at the end of the garden, when the train passes. The QRN goes to S9. See you all next year best 73 Adrian

**G3KKP**

Very enjoyable contest and 12 hours is good!

**G3PRI**

Great fun and see you next year.

**GM3F**

Lost time on 20m due to water in Yagi coax. Not enough darkness for 80m & 160m in northern GM!

**HA1ZN**

RIG: TS-870S

ANT: 14-21-28: 2X3 EL.18/10m high  
160M-80-40: Horizontal Oblong 352m long, 6m high, Inv V, GP. VY 73! Zsolt

**HB9ARF**

Elecraft K3 100 watts

Force 12 C-4S = 2 elements on 28/21/14 Mhz and Dipole on 7 Mhz; Inverted L for 3,5 and 1,8 Mhz

**HB9CA**

First ever participation to this contest, so I had to develop tactics "on the go"; performance did improve with time. Not much happening on high bands, good runs on 20m; towards the end pure S&P proved to be more efficient than running funny enough, didn't work any station licensed 2010 on any bands...  
Marco, HB9CAT

**HB9OAU**

The first time I participate in this contest .... Very funny.

**I2IFT**

Just for fun. Ciao!

**I2WIJ**

Unfortunately not a full time effort. 73. Bob, I2WIJ

**IKOBZE**

TS 180S, L.A. 250W, Antenna Hexbeam

**IK2AUK**

Kenwood TS940S  
ANT. ECO 7+; Trap Dipole 4080  
MIXW 3.1.1 (R)

**IK4UNH**

Few spare time and a thunderstorm forced me to start late and stop my contest early. I downgraded (yes, downgraded) my station, from an IC7410 to an old IC740, so I'm not able to put the frequencies in the log. Very poor condx on

the highest band, but funny contest, as always. 73 de IK4UNH, Davide

### **IV3BCA**

Very bad propagation of 15 m.  
Good on 160m (incredible)  
73 de IV3BCA

### **IV3DYS**

Partecipo sempre con piacere ....ottimo contest!!

### **IZ4DYX**

K2 100W & ANT 2m endfed

### **LA8OKA**

Just in for the fun with 10 watts from my Elecraft KX3 and a Windom antenna while on vacation.

### **LY9A**

Used single antenna - 80meter band dipole (11mh) and an old FT-990AC.

### **LZ1FJ**

RIG 90 W, ANT WIRE abt 15m high.

### **MOMCV**

could not post a serious entry due to commitments earlier in the day. Had not intended to operate for so long, but these contests are addictive especially if you get good runs going!

### **M3I**

Thanks for a great contest, EU came out for this one, much activity, never a dull moment. Ken, GOORH - M3I

### **M5Z**

K3, 5 meter wire with ATU (LDG), Win-Test 4.16

Nothing heard on 10/15m, even 20m most of skimmer spots came from NA.... Just played over one hour. 73 Kazu, MOCFW, M5Z, JK3GAD

### **OG3P**

TNX for nice contest. Conditions for 15/10 were dead for me, no antenna for 160m so had to try work 80-20m. I used TS-590, OB3-11 Yagi, Delta Loop 80/40m and MKII and FB Dxlog Logger. Hope to hear u all on year 2016.

### **OG6N**

Part time effort for 9 hours. Higher bands were dead.

### **OH1TM**

My second EUHF Contest from car and same QTH. Compared to last year it was much easier to make a couple of QSOs. CW is! (last year I forgot CW key at home). TNX for QSOs.

### **OK1NE**

TRX: FLEX-3000, PWR 70W, ANT: 3EL YAGI (10m-15m-20m), Double Zepp 2 X 33m (40m-80m), Vertical (40m).

### **OK2SWD**

Good contest with many stations. See you again friends. TCVR: Yaesu FT-897d 30w, ANT: GP

### **OK7CM**

TRX Elecraft K3 100w, ANT Dipole and Vertical.

### **OK7T**

FT2000 100w, 3el.Yagi Tribander, INV. V dipole

### **OK7U**

Thank you for very, very, very nice contest. 73, EE

### **OM3BA**

TCVR: Icom 735 out 90watts  
ANT: Random Wire + LC Matchbox

### **OM4ASI**

Icom-718, 100w, Inverted V. Thanks for nice contest, 73!

### **OM7AB**

TCVR IC756 100w, multiband INV V dipole ant. My first license is from year 1970.

### **ON4AA**

It was fun to give out some points on the low bands after a long absence from contesting.

### **ON5WL**

It was a fine contest with good activity and I enjoyed it. Condx were not good on 15 and 10m. Till next year. 73 de Leon, ON5WL

### **OU2I**

RIG: Elecraft K3 - 100 Watt  
ANT: 20mtr wire as Inverted-L up 12mtr

**PAOAWH**

RIG: FT817, 5 watt in SSB/RTTY, 3 watt in PSK

ANTENNAS: 5 band Sloping Delta Loop / 6 band Windom as INV. VEE

**PAOWKI**

Very good contest.

**PE2K**

Dear OM/YL, it was a nice contest. All QSO's made in QRP 5w with dipole. Lot of QRM from a radar station. QSL via PE2K Buro, 73 Adriaan

**R3VL**

TX FT-450D 100w, ANT Windom and GP

**R6CW**

TS-590s, 2 el wire Yagi. Nice contest, but very bad propagation. CU in Seanet 2016

**RA1QE**

RIG: ICOM-718, 10w., ANT: Delta Loop 80 m at about 7m

**RA3DQP**

I work with 100w and balcony trap tilted dipole 4 meters over ground.

**RD3AEF**

First license as SWL: UA3-170-208 (1977). 73! Tnx

**RD3ARU**

Kx3 5watts ANT 14Mhz VP2E, Loop 80m

**RD3FP**

TNX for VY nice contest!

**RN2FQ**

TKS for nice contest!

**RN4ACX**

Thank you for the contest!

**RV3DBK**

TX 5w, ANT magnetic loop (indoor)

**RX3XQ**

TRX: SW2011RDX, 25w

ANT: Vertical "fishing rod"

**S51J**

FT-100, Lw antenna, MFJ-945E tuner. After first 4 QSOs with FT-2000 on my vertical antenna, MFJ-998RT burned out, and I had to move to my spare radio in another room, because when I dismount

and opened Automatic tuner, the smell of burned Bakelite filled my radio room. So with my LW antenna it was like torture small animals, and I gave up. I will have to reconsider my vertical antenna configuration in the future. Just few points for SCC!

**S53EO**

No QSO on 160m.

**E7/S54MTB**

From National Park Sutjeska.

**SE3X**

Just a few qso for fun. Working this weekend at SKOTM, royal tech museum in Stockholm, as op. made a few QSO though :) Activity, even though condens was awful. Year during this contest, which I like.

**SI3A**

YL-Operator

**SM5CKV**

Portable operation from Island of Harstena IOTA EU-177 with K3, two 12m Spiderbeam GRP poles, parallel dipoles for 80/40, dipole for 20, parallel dipoles for 15/10 and 80/40 m dipoles used as top loading for 160m vertical with 40 radials. 10m dead, 15 very poor, LF bands OK. All good fun, great fast operators.

**SP1EGN**

10w and a dipole antenna

**UD3D**

TRV Ic-756PRO3; Ant 1.8 -7 Mhz - Delta; 14-28 Mhz - SAY-16; YL Evstegneeva Irina, 2001 of birth, licence R2DLM (date of issue 15.07.2015)  
Trainer School Club Station - Vladimir Chaplygin, UD3D

**UR5FCM**

Antenna frame 10m, three turns on the 1st floor window, Long Wire 40m up 4m with tuner, RIG homemade, PWR 20 watt(s).

**YL3AJA**

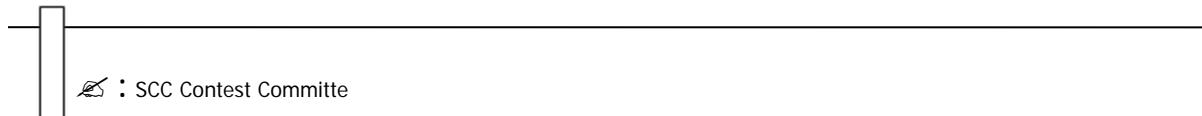
TNX, for contest.! Bad conditions. 73!

**YO7CKQ**

Nice Contest :-( )



**R2DLM @ UD3D**, 14 years old, licensed 2015



## SCC RTTY Championship 2015

### Zmagovalci

**Single Operator - High Power**  
**Radioklub Triglav, S51A (op. S55O)**  
 Donor: Simon Sintič, S53K

**Single Operator - Low Power**  
**Giuseppe La Parola, IT9BLB**  
 Donor: Jure Vraničar, S57XX

**Multi Operator**  
**ARIS - Amateur Radio  
In School, 9A1RBZ**  
 Plaque donor: Bosko Djurica, 408A

**Single Band**

- 80m: **Vytautas Kunigauskas,  
LY2NY**
- 40m: **Alexander Dragunov, US7KC**
- 20m: **Radioclub Jan Hus,  
9A5Y (op. 9A3NM)**
- 15m: **Matej Berglez, S57BM**
- 10m: **Dusan Ceha, YU1EA**

**Multi Op.**

Call	ClmQs	ValQs	Mul	QPts	%Bad	Score	50.	W3GVX	184	178	95	453	3.26%	43035
1. 9A1RBZ	1585	1502	290	3480	2.78%	1009200	51.	PB7Z	203	194	102	411	3.96%	41922
2. IN3VVK	1219	1174	275	2654	3.37%	729850	52.	G0HDV	199	191	99	409	4.02%	40491
3. CR3A	1018	963	225	2888	5.31%	649800	53.	DF5BX	170	167	117	345	1.76%	40365
4. LZ7A	1039	993	274	2180	3.69%	597320	54.	DC9ZP	187	173	110	365	6.99%	40150
5. ES5Q	825	794	223	1898	1.49%	423254	55.	AA4DD	164	162	108	351	0.61%	37908
6. 9A7T	729	705	231	1600	3.16%	369600	56.	JF1OPL	155	153	102	351	1.29%	35802
7. SS5W	623	588	213	1283	5.16%	273279	57.	S59AA	169	153	114	304	7.83%	34656
8. S59ACP	562	514	199	1112	8.21%	221288	58.	JA3QOS	155	149	100	323	3.87%	32300
9. RK3DXW	430	419	192	919	2.56%	176448	59.	KOKX	144	141	79	402	2.08%	31758
10. BV60CRA	484	467	146	1089	3.51%	158994	60.	W6SX	175	171	89	355	2.29%	31595
11. RK3PWR	400	385	150	876	3.75%	131400	61.	RA5ZB	154	153	96	318	0.65%	30528
12. S51TC	322	310	167	609	3.43%	101703	62.	JH1RFM	124	121	94	324	2.42%	30456
13. S50TG	241	225	128	462	4.26%	59136	63.	JF2IWL	153	144	94	323	4.00%	30362
14. W4HOD	207	203	104	486	1.46%	50544	64.	W4DXX	144	139	88	337	3.47%	29656
15. HB9ZZ	151	147	78	306	2.65%	23868	65.	PY7VI	138	126	77	376	8.70%	28952
16. DF0BLM	141	136	77	303	3.55%	23331	66.	IZ3XEF	151	149	88	314	0.67%	27632
17. RD0W	95	90	63	254	3.23%	16002	67.	JO7KMB	123	120	93	294	2.44%	27342
18. F4KJK	45	42	37	88	6.67%	3256	68.	DJ2IA	132	132	94	288	0.00%	27072
19. UA0WF	42	36	31	96	14.29%	2976	69.	OH2BBT	153	148	86	314	2.63%	27004
20. LU1DBQ	42	34	29	101	15.00%	2929	70.	N3ND	152	150	77	333	0.66%	25641
21. SP9KJU	37	37	35	77	0.00%	2695	71.	GW4BLE	129	125	92	278	2.34%	25576
22. DA0KOL	26	18	17	43	30.77%	731	72.	K0BX	150	143	75	333	4.67%	24975

**Single Op. HP**

Call	ClmQs	ValQs	Mul	QPts	%Bad	Score	80.	BA4TB	122	121	81	279	0.82%	22599
1. S51A	1146	1095	275	2437	2.67%	670175	81.	N8BJQ	112	112	80	274	0.00%	21920
2. 9A3VM	1046	1028	272	2333	1.72%	634576	82.	UB7K	138	135	72	300	2.17%	21600
3. UR7GO	1028	996	263	2246	2.16%	590698	83.	OZ6TL	118	118	81	243	0.00%	19683
4. EM0I	1019	972	238	2179	3.95%	518602	84.	K1SD	114	108	71	271	4.42%	19241
5. S50R	882	830	237	1959	5.47%	464283	85.	EA5FIV	117	115	76	234	1.71%	17784
6. YL5T	709	700	235	1583	0.71%	372005	86.	ROQA	120	116	56	317	3.33%	17752
7. K1MK	707	690	205	1781	1.15%	365105	87.	JH1NCZ	91	89	79	215	2.20%	16985
8. S53F	660	645	216	1415	1.53%	305640	88.	RU6YJ	112	106	78	216	5.36%	16848
9. LB8IB	560	546	216	1190	1.44%	257040	89.	VK4UC	106	92	60	272	12.38%	16320
10. UX5IO	579	562	192	1276	2.94%	244992	90.	YO6FPW	103	97	78	206	5.83%	16068
11. OH2HAN	574	560	196	1224	1.93%	239904	91.	VK7BO	101	88	61	259	12.87%	15799
12. VA2UP	568	546	158	1331	2.50%	210298	92.	ZV2K	81	78	62	227	3.70%	14074
13. YT3H	485	475	183	1026	2.06%	187758	93.	PE2K	103	95	66	191	7.77%	12606
14. DM5TI	424	402	180	932	5.19%	167760	94.	VE7SZ	97	95	57	213	1.04%	12141
15. EA6VQ	530	509	143	1106	3.05%	158158	95.	RU0LL	83	78	63	182	6.02%	11466
16. IO/S53R	404	398	184	841	1.24%	154744	96.	K6HGF	94	93	58	196	1.06%	11368
17. UW1M	452	440	152	993	1.57%	150936	97.	K4IU	91	87	64	171	4.40%	10944
18. GM0FGI	404	395	167	831	1.50%	138777	98.	W0LSD	101	99	46	236	1.00%	10856
19. VE7CC	400	381	145	901	3.54%	130645	99.	DK7ZT	83	77	61	166	7.23%	10126
20. OH3FM	388	379	159	797	1.81%	126723	100.	G6OKU	81	80	60	164	1.23%	9840
21. K9OM	375	367	144	865	2.13%	124560	101.	JR1EMO	75	70	54	164	6.67%	8856
22. LY1R	358	352	135	854	1.68%	115290	102.	EA6EE	71	67	52	148	5.63%	7696
23. DL6KVA	347	338	159	704	2.03%	111936	103.	VE2FK	69	68	49	156	1.45%	7644
24. JA7IC	306	298	132	763	2.61%	100716	104.	OZ9IARU	72	66	53	138	8.33%	7314
25. SQ5IRO	273	265	137	643	2.57%	88091	105.	N1FF	64	61	49	144	3.17%	7056
26. RM3DA	307	289	147	588	5.25%	86436	106.	ZL1WN	57	53	45	155	7.02%	6975
27. YB0PAH	277	272	107	802	1.81%	85814	107.	SN6A	70	65	50	138	7.14%	6900
28. UR4MG	301	288	138	598	4.00%	82524	108.	N9NA	68	62	49	137	7.46%	6713
29. UA0OK	283	280	110	718	1.06%	78980	109.	RZ6AK	61	61	51	124	0.00%	6324
30. AA3B	243	241	128	612	0.41%	78336	110.	JR1BAS	54	53	46	132	1.85%	6072
31. JR4VEV	235	228	133	544	2.56%	72352	111.	JA9CCG	56	52	42	137	7.14%	5754
32. JA1AYO	223	220	132	535	1.35%	70620	112.	NJ4F	50	49	44	123	2.00%	5412
33. F5GFA	292	282	119	579	3.09%	68901	113.	BH7PFH	59	57	41	124	3.39%	5084
34. JA7ACM	213	206	129	525	3.29%	67725	114.	AI9T	55	55	43	116	0.00%	4988
35. LA6TPA	296	292	110	592	1.35%	65120	115.	DJ6TB	50	47	41	101	6.00%	4141
36. UR7QM	259	249	123	527	3.86%	64821	116.	R3AQ	53	50	40	101	5.66%	4040
37. N2BJ	264	250	111	567	3.85%	62937	117.	WA9IVH	55	53	37	109	3.64%	4033
38. WX4G	295	275	94	664	6.46%	62416	118.	JA7GYP	35	35	31	100	0.00%	3100
39. JA7BME	206	204	124	492	0.97%	61008	119.	JG4AKL	38	36	33	93	5.26%	3069
40. JH3CUL	230	219	117	521	4.78%	60957	120.	JA1BVY	45	42	34	87	6.67%	2958
41. WJ2D	221	215	111	537	2.71%	59607	121.	JA1IZZ	36	35	28	92	2.78%	2576
42. JF8EPR	252	240	112	531	4.76%	59472	122.	JO4CFV	37	37	28	77	0.00%	2156
43. WA8KHP	238	232	100	546	2.52%	54600	123.	W5XB	37	32	28	77	13.51%	2156
44. JH1XUM	197	191	103	529	3.05%	54487	124.	K7VIT	34	32	31	63	5.88%	1953
45. HB9CAL	232	208	113	470	9.17%	53110	125.	S57S	35	34	28	64	2.86%	1792
46. N4QS	210	207	115	454	1.43%	52210	126.	CT1EHK	29	26	23	54	10.34%	1242
47. SP2CHY	204	182	124	404	10.78%	50096	127.	HS7WMU	19	18	17	43	5.26%	731
48. JM1XCW	213	204	106	459	4.23%	48654	128.	JF1HZ	28	20	18	39	25.93%	702
49. 4U5F	239	223	91	501	6.69%	45591	129.	W8BI	20	20	16	41	0.00%	656

130. KB7N	18	17	14	38	5.56%	532	72. G3RSD	156	152	107	309	1.94%	33063	
131. N1MD	11	11	11	25	0.00%	275	73. EA2BER	172	160	98	333	5.33%	32634	
<b>Single Op. LP</b>														
Call	ClmQs	ValQs	Mul	QPts	%Bad	Score	74. EU4T	158	156	98	331	1.27%	32438	
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1. IT9BLB	1030	1000	281	2264	2.25%	636184	76. AA5AU	150	146	94	334	2.67%	31396	
2. LZ9R	709	693	243	1513	1.84%	367659	77. KB3LIX	142	138	97	316	2.82%	30652	
3. UT8EL	544	523	225	1091	2.61%	245475	78. JA2QVP	139	138	88	348	0.72%	30624	
4. OH1TN	549	533	193	1154	2.20%	222722	79. ON6AT	160	156	91	333	2.50%	30303	
5. S56A	414	406	191	853	1.69%	162923	80. FI1WH	155	152	94	318	1.94%	29892	
6. UX7QV	391	384	194	783	1.54%	151902	81. ROCW	163	158	89	328	3.07%	29192	
7. UT3N	431	408	163	842	5.12%	137246	82. S51DI	153	148	98	297	3.27%	29106	
8. OG3P	381	369	148	797	3.15%	117956	83. 3Z9K	142	137	102	283	3.52%	28866	
9. UN8PA	297	282	146	784	4.41%	114464	84. DK3RA	143	139	99	282	2.80%	27918	
10. IT9CLN	362	350	150	736	2.23%	110400	85. K9WX	146	142	92	303	2.07%	27876	
11. JI1RXQ	305	300	143	754	1.64%	107822	86. 4K6FO	136	131	75	370	3.68%	27750	
12. UN6P	360	340	115	893	4.76%	102695	87. 4L1BR	129	120	76	356	6.98%	27056	
13. DL1ZBO	321	308	165	621	3.45%	102465	88. MOTQR	149	143	92	294	4.03%	27048	
14. R9WDV	259	249	148	691	3.49%	102268	89. N5KWN	164	163	76	350	0.61%	26600	
15. EA1OS	339	329	136	722	2.95%	98192	90. LY2CG	149	141	90	295	5.37%	26550	
16. S54X	300	291	162	586	2.68%	94932	91. UR8EQ	148	147	86	307	0.68%	26402	
17. UT4UQ	280	276	157	567	1.43%	89019	92. PD7RB	152	148	80	323	2.63%	25840	
18. EW6DM	287	276	152	577	3.83%	87704	93. RD0A	138	135	70	369	2.17%	25830	
19. 9A8FCC	291	279	156	561	3.46%	87516	94. S57YY	145	143	91	283	1.38%	25753	
20. CT1BXT	313	310	131	657	0.96%	86067	95. JA1HFY	138	126	91	282	8.70%	25662	
21. G8APB	302	295	132	649	2.32%	85668	96. WA2MCR	139	135	79	320	2.88%	25280	
22. 5C5W	253	244	117	732	3.56%	85644	97. I2BZN	140	134	91	277	3.60%	25207	
23. I2XLF	317	305	132	642	3.79%	84744	98. CT1AGF	143	136	87	286	4.90%	24882	
24. LY2FN	269	265	155	543	1.12%	84165	99. GI4JTF	140	138	84	296	1.43%	24864	
25. S51MA	304	287	124	647	4.97%	80228	100. AB4SF	120	118	84	294	1.67%	24696	
26. PA3T	276	264	143	545	4.00%	77935	101. DU1JM	109	104	75	310	4.59%	23250	
27. SB0A	275	269	135	551	2.18%	74385	102. PE1CPJ	152	141	81	285	7.24%	23085	
28. RA9CUU	207	201	125	552	2.43%	69000	103. NX8G	126	126	77	299	0.00%	23023	
29. OK1PMA	228	224	143	477	1.32%	68211	104. S58Q	142	138	83	276	2.82%	22908	
30. G4DBW	254	249	130	523	1.58%	67990	105. RK9AN	107	104	76	301	2.80%	22876	
31. RC5Z	247	231	124	514	6.48%	63736	106. JH3WKE	121	118	83	266	2.48%	22078	
32. 9A7C	261	235	116	515	9.27%	59740	107. WK1J	135	125	70	315	7.41%	22050	
33. 7N2UQC	209	204	130	455	2.39%	59150	108. DL6SFR	125	123	86	251	1.60%	21586	
34. F6GCI	215	202	135	435	5.16%	58725	109. OK4OK	131	120	87	248	8.40%	21576	
35. R7RIB	223	214	133	435	4.04%	57855	110. JA1SCE	120	118	85	246	1.67%	20910	
36. JA1BNW	202	197	133	427	2.48%	56791	111. IU3BSY	130	129	76	272	0.77%	20672	
37. R3PV	303	292	92	616	3.63%	56672	112. UV7E	122	119	86	239	2.46%	20554	
38. OH2NT	216	204	132	417	5.12%	55044	113. JA9LX	105	104	79	260	0.95%	20540	
39. DL5KUD	210	206	128	424	1.90%	54272	114. G8VPE	114	110	86	232	3.51%	19952	
40. YO6HSU	221	214	120	450	3.17%	54000	115. EA3HKA	144	134	71	281	6.29%	19951	
41. I4JED	212	206	105	512	2.83%	53760	116. OM2DT	119	111	86	231	5.93%	19866	
42. SM7BHM	219	206	121	444	5.07%	53724	117. OK1VPO	132	131	74	268	0.76%	19832	
43. IOGIA	203	201	125	419	0.99%	52375	118. PA3CMF	126	124	76	255	1.59%	19380	
44. UX6IB	210	207	117	443	1.43%	51831	119. DL3DRN	122	118	82	234	3.28%	19188	
45. S51I	219	209	109	422	4.57%	45998	120. AB3TM	127	121	76	250	2.42%	19000	
46. DJ1YF	194	188	117	390	1.57%	45630	121. UR5IHD	114	110	83	225	3.51%	18675	
47. 5P9X	204	193	113	403	4.93%	45539	122. UT4ES	130	114	75	238	4.20%	17850	
48. G3SNU	224	211	107	425	5.38%	45475	123. DR9P	127	114	79	222	9.52%	17538	
49. SP9GMI	191	187	113	402	1.06%	45426	124. KS0M	118	112	71	242	4.27%	17182	
50. RU4PH	205	202	106	418	0.98%	44308	125. UA4UT	105	102	80	208	2.86%	16640	
51. SV7CUD	179	174	115	381	2.79%	43815	126. YO5BLA	125	113	71	234	9.60%	16614	
52. SP6EIY	173	171	122	357	1.16%	43554	127. PE1BNF	115	109	71	228	5.22%	16188	
53. EA3GCT	176	172	119	361	2.27%	42959	128. JA1DDZ	99	94	73	220	5.05%	16060	
54. WB2COY	176	175	103	410	0.57%	42230	129. PB0ACU/P	114	106	73	220	7.02%	16060	
55. OM4O	178	174	118	357	2.25%	42126	130. DM4JK	104	103	79	202	0.96%	15958	
56. JH5HDA	182	180	107	391	1.10%	41837	131. SM6GKT	111	105	73	216	4.55%	15768	
57. OK1SI	178	176	116	359	1.12%	41644	132. EW8FN	111	105	67	234	5.41%	15678	
58. NA2M	179	178	102	403	0.56%	41106	133. SI6I	107	101	73	212	5.61%	15476	
59. LA5LJA	194	187	101	395	3.61%	39895	134. PD0MHZ	109	105	68	227	3.67%	15436	
60. HB9BUN	155	153	119	330	1.29%	39270	135. IK1UGX	105	101	77	200	3.81%	15400	
61. OH3GLY	180	176	106	361	2.22%	38266	136. PA3I	101	99	76	202	1.98%	15352	
62. UR3UK	170	168	113	338	1.18%	38194	137. JA4XHF/3	85	85	63	240	0.00%	15120	
63. DH6BH	166	163	108	353	1.81%	38124	138. EA2DWG	114	101	73	207	9.82%	15111	
64. R0CAF	182	179	100	373	1.65%	37300	139. N9TF	123	114	68	222	1.72%	15096	
65. DL3SYA	182	176	105	353	3.30%	37065	140. DL8ZU	118	114	65	231	1.72%	15015	
66. A71EM	177	166	77	481	6.21%	37037	141. S52DD	102	100	70	212	1.96%	14840	
67. GU0SUP	173	172	97	371	0.58%	35987	142. G4CXQ	108	105	63	233	2.78%	14679	
68. E21YDP	148	145	87	409	2.03%	35583	143. JA8EIU	108	104	65	223	3.70%	14495	
69. VE3FH	160	160	95	373	0.00%	35435	144. SE6N	100	99	69	199	1.00%	13731	
70. R7MM	170	165	108	327	1.20%	35316	145. ER3ZZ	101	92	68	201	8.00%	13668	
71. N2WK	144	140	98	354	2.78%	34692	146. OK1PX	90	88	71	186	2.22%	13206	
							147. PA3DBS	103	96	67	194	6.80%	12998	
							148. N7UVH	103	98	66	196	3.92%	12936	
							149. LY2BAA	91	87	69	184	4.40%	12696	
							150. YO4CVV	101	93	65	192	7.92%	12480	
							151. YB5BOY	80	75	57	218	5.06%	12426	

152. DL2FK	89	87	69	180	2.25%	12420	232. M0MPM	50	46	44	98	6.12%	4312
153. SP2IU	102	95	62	197	5.94%	12214	233. JA2AXB	41	40	37	115	2.44%	4255
154. JA1IZ	81	79	63	192	2.47%	12096	234. JI1AQY	51	50	37	115	1.96%	4255
155. JA1UTC	76	75	61	196	1.32%	11956	235. YT7EE	49	47	43	97	4.08%	4171
156. SP4BPH	102	99	59	199	2.94%	11741	236. OK1HL	61	52	40	104	14.75%	4160
157. IK2GSR	98	96	61	189	2.04%	11529	237. K9GY	49	49	38	104	0.00%	3952
158. PA0AWH	88	86	64	176	2.27%	11264	238. N5FNC	49	48	40	97	2.04%	3880
159. RN6MA	84	80	60	180	3.61%	10800	239. K2AMI	56	44	40	96	21.43%	3840
160. JR4CZM	81	80	60	176	1.23%	10560	240. RX6ACJ	57	53	35	109	7.02%	3815
161. JA1UII	72	72	57	183	0.00%	10431	241. F4VPX	43	43	38	93	0.00%	3534
162. JA0NFP	84	81	59	176	3.57%	10384	242. JA7ZP	44	41	34	103	6.82%	3502
163. UT5UHX	82	79	64	160	3.66%	10240	243. OK1NG	46	45	36	96	2.17%	3456
164. K2AL	76	75	54	186	1.32%	10044	244. DL7VOG	51	49	34	101	3.92%	3434
165. BA1PK	75	73	58	171	2.67%	9918	245. JA8KGG	46	46	35	97	0.00%	3395
166. RA3V	88	80	63	157	9.09%	9891	246. R9CM	42	37	32	105	11.90%	3360
167. JJ1KZZ	70	70	61	158	0.00%	9638	247. SP1DMD	46	42	38	87	8.70%	3306
168. MO1CR	79	77	60	159	2.53%	9540	248. EW1BA	43	42	36	90	2.33%	3240
169. UN7EG	74	66	48	196	10.81%	9408	249. DK9MH	44	43	35	91	2.27%	3185
170. LZ1BY	83	78	58	162	6.02%	9396	250. JA2GHP	37	37	33	91	0.00%	3003
171. DJ3GE	79	76	60	156	3.80%	9360	251. 7J1YAD	39	36	30	99	7.69%	2970
172. UA0C	81	81	56	165	0.00%	9240	252. TA4ASO	37	35	29	99	5.41%	2871
173. PA7PTT	79	79	61	150	0.00%	9150	253. IZ3XNJ	43	43	29	96	0.00%	2784
174. DF2MC	79	79	61	148	0.00%	9028	254. UR6EA	41	38	33	80	7.32%	2640
175. SQ7LQJ	80	79	55	163	1.25%	8965	255. N1JM	40	40	33	78	0.00%	2574
176. W8QR	77	74	53	168	2.63%	8904	256. F4GDI	43	40	31	83	4.76%	2573
177. DH5MM	79	72	56	157	8.86%	8792	257. 7M1MCY	35	35	30	84	0.00%	2520
178. G4JBA	70	69	60	145	1.43%	8700	258. AB4LX	37	36	33	75	2.70%	2475
179. R4WT	87	84	50	173	3.45%	8650	259. VE2NMB	41	38	28	82	7.32%	2296
180. IK2MXM	77	73	59	146	5.19%	8614	260. RA0AY	31	31	28	80	0.00%	2240
181. JA3JM	72	71	57	148	1.39%	8436	261. EU6AA	33	33	31	69	0.00%	2139
182. IW0UWE	78	73	54	156	6.41%	8424	262. A71AE	32	31	24	89	3.13%	2136
183. AB4WL	82	74	54	155	9.76%	8370	263. UX1LW	37	33	30	62	10.81%	1860
184. IK3MLF	73	70	59	141	4.11%	8319	264. SQ3WW	38	31	29	63	16.22%	1827
185. N1EN	60	59	51	163	1.67%	8313	265. TM4OOS	33	32	26	69	3.03%	1794
186. DL2KWA	85	78	53	155	8.24%	8215	266. DL1JPF	32	31	28	64	3.13%	1792
187. 7L4IOU	70	66	50	164	5.71%	8200	267. R3EK	49	32	29	61	33.33%	1769
188. JK2VOC	63	63	54	148	0.00%	7992	268. JH3GMI	35	31	25	67	11.43%	1675
189. PA3EEG	75	73	54	148	2.67%	7992	269. K6BIR	32	32	25	66	0.00%	1650
190. LZ1ZU	76	70	55	141	7.89%	7755	270. IK0BZE	28	28	26	63	0.00%	1638
191. 7Z1HL	62	60	43	179	3.23%	7697	271. N9VPV	30	27	24	65	10.00%	1560
192. YO3GNF	71	68	56	137	4.23%	7672	272. HL2VXK	30	30	25	62	0.00%	1550
193. UT4UFU	70	64	54	142	7.25%	7668	273. JI1FLB	35	34	23	67	0.00%	1541
194. IK2AUK	71	66	54	139	7.04%	7506	274. KF5HIQ	32	31	22	64	0.00%	1408
195. HA5AQ	68	61	52	133	10.29%	6916	275. KM4FO	31	29	26	54	6.45%	1404
196. IK5QPS	61	59	54	127	3.28%	6858	276. DM5WH	33	29	25	55	12.12%	1375
197. WB0TEV/5	67	67	48	135	0.00%	6480	277. HB9AWS	28	26	25	53	7.14%	1325
198. DK4EF	61	61	49	132	0.00%	6468	278. S51CN	27	27	21	58	0.00%	1218
199. T6MH	56	52	41	154	7.14%	6314	279. PR7RC	21	21	18	63	0.00%	1134
200. DL1RPR	64	59	52	119	7.81%	6188	280. IZ3QCH	26	22	22	51	15.38%	1122
201. DJ6UP	69	67	44	138	2.90%	6072	281. JA1MZM	21	21	20	56	0.00%	1120
202. XE2FGC	61	61	47	129	0.00%	6063	282. JI8XBG	24	23	21	46	0.00%	966
203. IN3OWY	66	64	49	122	3.03%	5978	283. S56DE	23	23	21	38	0.00%	798
204. DK7UM	65	62	46	127	3.13%	5842	284. SQ6NEF	21	20	17	44	4.76%	748
205. 9A3AY	62	62	47	123	0.00%	5781	285. LW3DC	17	16	15	47	5.88%	705
206. K9DX	72	63	43	134	12.50%	5762	286. IW4ECF	15	15	13	29	0.00%	377
207. K0GK	64	58	43	132	7.94%	5676	287. VK3EDW	12	11	11	31	8.33%	341
208. W9PL	67	64	45	126	4.48%	5670	288. YB0ANN	12	12	11	28	0.00%	308
209. WA2PNI	54	54	41	137	0.00%	5617	289. HA3LN	12	12	11	23	0.00%	253
210. UT7MR	66	59	44	126	10.61%	5544	290. JQ1PMQ	10	10	10	25	0.00%	250
211. OZ5AGJ	59	56	47	116	5.08%	5452	291. VU3PRH	14	9	8	26	35.71%	208
212. S51ZJ	62	60	51	106	3.23%	5406	292. TA1MRT	10	9	9	18	10.00%	162
213. JK1NSR	51	51	44	121	0.00%	5324	293. PA3RIS	9	9	8	20	0.00%	160
214. JH6QIL	60	60	40	130	0.00%	5200	294. RA0ANO	5	5	5	14	0.00%	70
215. OK1DOY	58	55	46	113	5.17%	5198	295. K7RBT	2	1	1	2	50.00%	2
216. KW9U	56	55	44	118	1.79%	5192							
217. SP4AVG	55	54	45	114	1.82%	5130							
218. JG1SWV	51	48	37	136	5.88%	5032							
219. DJ6JH	59	59	43	117	0.00%	5031							
220. R2DEM	58	53	47	105	8.62%	4935							
221. IK4XQT	55	55	44	112	0.00%	4928							
222. IK2IKW	56	55	44	109	1.79%	4796							
223. BA2BA	59	58	41	116	1.69%	4756							
224. RW3DY	57	53	43	109	7.02%	4687							
225. OK2PBR	59	50	45	104	15.25%	4680							
226. JJ5HUD	50	49	39	119	2.00%	4641							
227. OZ1DGQ	51	51	44	105	0.00%	4620							
228. AG2T	59	57	38	121	3.39%	4598							
229. SP9MDY	53	53	41	107	0.00%	4387							
230. OU1E	50	49	44	99	2.00%	4356							
231. RC0UA	51	49	33	131	3.92%	4323							

**Single Op. 80m**

Call	ClmQs	ValQs	Mul	QPts	%Bad	Score
1. LY2NY	107	107	52	215	0.00%	11180
2. YU4OIZ	106	100	50	199	5.66%	9950
3. EW8DZ	88	84	45	169	3.45%	7605
4. UT3SO	94	85	44	157	8.60%	6908
5. YT5W	78	69	39	136	11.54%	5304
6. S59D	37	34	28	59	8.11%	1652
7. UR5FCM	15	13	12	22	13.33%	264
8. JF2FIU	2	1	1	2	50.00%	2

**Single Op. 40m**

Call	ClmQs	ValQs	Mul	QPts	%Bad	Score	50.	YT8A	127	122	51	294	3.17%	14994
1. US7KC	260	250	60	498	1.57%	29880	51.	OH6BA	129	124	54	255	3.88%	13770
2. RN3D	242	232	60	487	2.52%	29220	52.	UT2UB	126	124	49	273	1.59%	13377
3. DJ3IW	248	227	58	464	0.00%	26912	53.	GOCER	125	117	51	254	6.40%	12954
4. EU8F	165	162	56	325	1.82%	18200	54.	K4WW	110	109	50	256	0.91%	12800
5. S570WA	126	124	52	246	1.59%	12792	55.	G3UHU	167	111	51	250	4.31%	12750
6. KS0AA	287	124	49	248	2.36%	12152	56.	G0VQR	126	122	49	258	1.61%	12642
7. DH8BQA	200	116	48	232	1.69%	11136	57.	A45XX	117	112	53	238	4.27%	12614
8. OZ/DJ8ES	117	91	45	186	6.19%	8370	58.	R3BB	121	117	51	242	2.50%	12342
9. RW4WZ	90	88	44	175	2.22%	7700	59.	UA6XES	203	105	53	231	7.08%	12243
10. S54G	68	68	42	135	0.00%	5670	60.	CO6RD	113	107	48	249	4.46%	11952
11. RA3E	76	75	37	150	1.32%	5550	61.	EA7KP	116	110	51	229	5.17%	11679
12. OK2UHP	62	62	35	125	0.00%	4375	62.	LX1ER	107	106	48	236	0.93%	11328
13. AB1J	105	54	34	113	0.00%	3842	63.	I24DZD	104	104	48	231	0.00%	11088
14. UX5UU	69	51	35	100	0.00%	3500	64.	R3LC	111	106	47	232	4.50%	10904
15. UA3NFI	51	49	32	99	2.00%	3168	65.	JE7HYK	98	96	45	241	2.04%	10845
16. WS7V	34	33	23	64	2.94%	1472	66.	LA3LJA	106	105	49	214	0.94%	10486
17. SQ9FMU	25	25	22	53	0.00%	1166	67.	PA4B	100	98	49	207	2.00%	10143
18. OK2SWD	27	26	20	52	3.70%	1040	68.	JK8PBO	96	95	43	235	1.04%	10105
19. TA4CS	13	8	8	24	38.46%	192	69.	N9LAH	96	95	49	206	1.04%	10094
20. UX7UW	8	8	7	22	0.00%	154	70.	PD0JMH	100	97	50	199	2.02%	9950
21. AA1AR	7	7	7	15	0.00%	105	71.	LZ2ZY	111	107	44	222	3.60%	9768
22. JF3GFH/1	6	5	4	10	16.67%	40	72.	GM4FDM	100	96	47	206	4.00%	9682

**Single Op. 20m**

Call	ClmQs	ValQs	Mul	QPts	%Bad	Score	80.	CU5AQ	70	69	40	188	1.43%	7520
1. 9A5Y	692	675	68	1595	1.32%	108460	81.	SV3GKU	73	71	44	168	2.74%	7392
2. S52X	619	597	68	1393	2.13%	94724	82.	UR2Y	73	68	45	163	6.85%	7335
3. YL2CI	510	493	68	1140	3.33%	77520	83.	SP2BLC	95	82	41	167	13.68%	6847
4. RK4FF	527	507	65	1112	2.12%	72280	84.	NS9I	68	64	41	165	5.88%	6765
5. S590IARU	411	396	70	1003	2.22%	70210	85.	A96A	70	66	34	198	5.71%	6732
6. IW1QN	422	408	67	954	1.92%	63918	86.	KA2KON	70	68	39	170	2.86%	6630
7. VE2RYY	363	346	68	901	3.89%	61268	87.	W0RAA	77	73	44	147	5.19%	6468
8. RW7M	433	423	64	912	1.63%	58368	88.	EA5BZ	74	74	42	154	0.00%	6468
9. YT4T	384	377	65	872	1.31%	56680	89.	IK1BPL	68	67	40	155	1.47%	6200
10. S53MJ	418	380	66	851	9.09%	56166	90.	JA2HYD	112	56	39	156	1.75%	6084
11. YV5AAX	275	272	65	815	1.09%	52975	91.	G4ZOY	75	73	40	147	2.67%	5880
12. IZ2FOS	381	365	63	828	4.20%	52164	92.	UT2IV	73	73	39	150	0.00%	5850
13. YL2KF	372	360	62	795	1.10%	49290	93.	JF6RIM	62	62	39	147	0.00%	5733
14. VE2FU	306	292	67	735	3.31%	49245	94.	RU4SS	66	63	39	139	3.08%	5421
15. UR0HQ	374	370	63	779	1.07%	49077	95.	JA3MIB	62	57	38	140	8.06%	5320
16. YF1DO	276	265	61	787	3.99%	48007	96.	LW9ETQ	54	53	32	159	1.85%	5088
17. OH7MN	352	334	60	746	5.11%	44760	97.	TA8A	54	51	34	148	5.56%	5032
18. RL9LR	257	253	60	740	1.56%	44400	98.	DL9IM	57	57	38	125	0.00%	4750
19. US0MS	305	298	65	669	2.30%	43485	99.	W0KK	62	59	39	119	4.84%	4641
20. EA5EJ	300	298	62	615	0.67%	38130	100.	K4RUM	50	50	33	110	0.00%	3630
21. LZ5XQ	341	280	63	595	4.11%	37485	101.	IZ8GNR	54	52	35	103	3.70%	3605
22. UT3RS	296	289	61	611	2.03%	37271	102.	JA1PVX	43	41	30	118	4.65%	3540
23. ON5GQ	236	229	60	539	2.97%	32340	103.	EA3FHP	53	53	33	107	0.00%	3531
24. S51TA	252	243	59	545	3.19%	32155	104.	RA0AM	44	43	27	119	2.27%	3213
25. S50A	242	232	61	483	0.43%	29463	105.	IK4JQQ	45	45	34	93	0.00%	3162
26. YL3CU	205	199	62	454	2.93%	28148	106.	S57YK	47	45	29	88	4.26%	2552
27. RG5R	238	223	59	448	5.51%	26432	107.	OH2MQ	44	43	29	86	2.27%	2494
28. UR4CU	208	202	59	425	2.42%	25075	108.	OH5BW	40	39	30	82	2.50%	2460
29. OK2PCL	180	177	59	420	1.12%	24780	109.	Z39A	42	42	28	86	0.00%	2408
30. YL2QV	194	190	59	405	2.06%	23895	110.	WF2S	54	34	26	90	0.00%	2340
31. EA2CYJ	183	176	61	386	3.30%	23546	111.	KB9TVR	40	36	25	89	10.00%	2225
32. E77AW	213	204	53	418	2.86%	22154	112.	PD2GSP	36	34	28	78	5.56%	2184
33. IW2MXY	185	171	59	371	6.56%	21889	113.	K2KIB	31	31	27	71	0.00%	1917
34. DF8XC	154	140	55	375	7.28%	20625	114.	KI4SP	30	29	26	73	3.33%	1898
35. PD2PKM	160	159	59	341	0.63%	20119	115.	PA3HGF	32	31	27	65	3.13%	1755
36. PA3DHR	173	161	55	347	6.40%	19085	116.	PD4KH	33	30	26	61	9.09%	1586
37. CO2RVA	158	148	59	320	5.13%	18880	117.	OH5CZ	30	30	24	66	0.00%	1584
38. JH0EPI	132	131	53	349	0.76%	18497	118.	IZ2JNN	33	32	23	68	3.03%	1564
39. GM4ZNC	159	158	56	329	0.63%	18424	119.	CT7AIX	28	25	23	59	10.71%	1357
40. W1ZD/7	149	148	57	320	0.67%	18240	120.	G4OGB	29	29	22	61	0.00%	1342
41. IK5FKF	172	163	52	346	2.40%	17992	121.	W0TY	23	23	58	0.00%	1334	
42. IZ8EFD	127	123	59	299	3.15%	17641	122.	SM5CNQ	30	27	23	54	10.00%	1242
43. SP2GCJ	152	148	54	322	2.63%	17388	123.	RA9DZ	23	22	19	65	4.35%	1235
44. R3PA	145	142	53	323	2.07%	17119	124.	N9IO	25	24	20	60	4.00%	1200
45. W9ILY	120	118	56	294	1.67%	16464	125.	SP6DMI	28	25	20	55	10.71%	1100
46. NY6DX	135	129	58	274	3.73%	15892	126.	WB9VKZ	25	23	20	52	8.00%	1040
47. W3RTY	125	123	54	292	0.81%	15768	127.	RA6LIS	22	20	18	43	9.09%	774
48. WA8RPK	123	114	58	271	5.00%	15718	128.	LY2LF	20	20	16	47	0.00%	752
49. RU3XB	137	126	55	283	6.67%	15565	129.	NG1I	25	19	16	39	20.83%	624

130.	UN5J	19	17	12	49	10.53%	588
131.	VA7ST	17	17	16	35	0.00%	560
132.	OK5SWL	20	18	15	36	10.00%	540
133.	DF4XX	17	15	14	38	11.76%	532
134.	OZ1QK	22	17	15	34	22.73%	510
135.	IZ2LTW	17	15	14	36	11.76%	504
136.	OO0A	18	16	14	33	11.11%	462
137.	EI3CTB	17	16	13	35	5.88%	455
138.	W9SDX	14	13	13	34	7.14%	442
139.	K4EDI	12	12	10	36	0.00%	360
140.	AA6MK	13	12	10	23	7.69%	230
141.	N4TL	10	9	9	23	10.00%	207
142.	W3DKT	12	11	9	22	8.33%	198
143.	N6MSY	10	10	8	19	0.00%	152
144.	LY2CV	10	8	6	17	20.00%	102
145.	YU3VIP	7	4	4	7	42.86%	28
146.	YU4LEO	2	2	2	3	0.00%	6
147.	HC1JQ	1	1	1	3	0.00%	3

**Scores by DXCC:**

DXCC	Logs	Score
S5	30	2957741
UR	34	2700971
9A	7	2274873
I	38	2256078
K	99	1931530
JA	82	1517264
UA	36	1093612
LZ	6	1029383
DL	40	994233
OH	13	901975
CT3	1	649800
YL	6	553207
VE	9	509532
UA9	22	508071
ES	1	423254
G	18	421020
LA	4	372541
PA	22	370190
SP	20	341770
EA	12	318327
YU	10	283982
LY	7	250735
UN	4	227155
OK	13	212698
SM	6	174326
EU	7	167004
GM	3	166883
F	6	166881
EA6	2	165854
BV	1	158994
YB	6	158559
CT	5	134493
HB	4	117573
YO	5	106834
OZ	8	95844
CN	1	85644
ON	4	71615
OM	2	61992
YV	1	52975
SV	2	51207
PY	4	48624
BY	4	42357
A7	2	39173
HS	2	36314
GU	1	35987
VK	3	32460
EA8	1	31734
CO	2	30832
4K	1	27750
4L	1	27056
GW	1	25576
GI	1	24864
VR	1	24486
DU	1	23250
E7	1	22154
XE	2	18677
ER	1	13668
LX	1	11328
HL	3	9452
LU	3	8722
TA	5	8265
HZ	1	7697
CU	1	7520
HA	2	7169
A9	1	6732
YA	1	6314
UA2	1	2697
3D2	1	2444
Z3	1	2408
EI	1	455
9M6	1	448
VU	1	208
HC	1	3

**Single Op. 15m**

Call	ClmQs	ValQs	Mul	QPts	%Bad	Score	
1.	S57BM	262	249	61	595	3.86%	36295
2.	CT1BXE	167	156	59	355	4.88%	20945
3.	JH7RTQ	132	112	52	280	6.67%	14560
4.	R9OSN	213	81	44	204	2.41%	8976
5.	UA0SR	83	81	43	195	2.41%	8385
6.	EA1HNP	93	87	43	194	6.45%	8342
7.	HL5JCB	67	64	36	137	4.48%	4932
8.	PU2TRX	64	49	31	144	18.33%	4464
9.	JH1OAI	40	40	34	111	0.00%	3774
10.	I2VGW	57	53	33	111	5.36%	3663
11.	YD9RWY	44	40	28	113	9.09%	3164
12.	DS4GQR	41	38	30	99	5.00%	2970
13.	RA2FB	43	43	29	93	0.00%	2697
14.	3D2KM	38	33	26	94	5.71%	2444
15.	YL3GV	46	42	27	87	6.67%	2349
16.	JH2MYN	37	34	27	84	8.11%	2268
17.	JK1OLT	27	27	24	78	0.00%	1872
18.	SP6IHE	30	29	21	63	3.33%	1323
19.	UR1YDD	26	25	22	51	3.85%	1122
20.	JA1EPJ	22	22	19	58	0.00%	1102
21.	JJ1EWK	13	13	13	30	0.00%	390
22.	JA1JPM	3	3	3	9	0.00%	27
23.	JK1LUY	2	2	2	6	0.00%	12
24.	TA1CH	2	2	2	4	0.00%	8

**Single Op. 10m**

Call	ClmQs	ValQs	Mul	QPts	%Bad	Score	
1.	YU1EA	67	65	39	130	2.99%	5070
2.	9W6EZ	19	16	14	32	15.79%	448
3.	YT2R	112	3	3	7	25.00%	21

## Statistika obdelave:

Pregledano dnevnikov: 717  
Po kategorijah:  
Single Op. HP 131 (18.27%)  
Single Op. LP 295 (41.14%)  
Single Op. 80m 8 (1.12%)  
Single Op. 40m 22 (3.07%)  
Single Op. 20m 147 (20.50%)  
Single Op. 15m 24 (3.35%)  
Single Op. 10m 3 (0.42%)  
Multi Op. 22 (3.07%)  
Checklog 65 (9.07%)  
Vseh letnic v bazi: 2751  
Skupno neveljavnih znakov v bazi: 817  
Skupno pregledano zvez: 99503  
Navskrižno pregledano zvez: 80975 (81.38%)  
Skupno N-I-L: 1159

## Soapbox EU HF Championship 2015

### Soapbox from 3830

#### **3D2KM(W6ZL)**

Very poor propagation from the south pacific. Bula vinaka ! 0,73 Dave

#### **5P9X(OZ9GA)**

RTTY Radio HF-station OZ9GA  
Contestcall 5P9X RX/TX IC 7700  
Interface Microkeyer II Station Master  
for antenna swits and rotator control.  
Dell Laptop WriteLog with Mtty On tower  
11M over gr. Mosley TA-54-XLN-6 for 6,  
10, 12, 15, 17 and 20 Meter Bands  
Optibeam OB1-4030 for 30 and 40 Meter  
bands Rotor Yaesu G-2800DXC Dipole  
for 80 Meter Band Long wire for 160  
Meter band with CG-3000 automatic  
antenna tuner Tnx fer all Q's Only played  
for 6 hours. 73 de 5P9X (OZ9GA)

#### **AB1J**

Only the 40m operation was submitted for entry. Conditions are still poor but the September equinox is approaching so things should perk up and then we head into the fall contest season. I hope my expectations won't be deflated. Things have been a little flat here in the Boston area.

This was a casual effort to further check N1MM+, which got a D. The biggest problem is it won't stay connected to my RTTY skimmer via Telnet over my home wireless system. N1MM Classic works fine. Also, I've just enjoyed RTTY contests ever since my first QSO (in the 2008 CQ WW RTTY). Guess you never forget your first baud. I operated all bands (40 and 20, wow!) but entered as 40m. I went to bed early and got up late. That won't be true later on when I get more serious. Staying up all night isn't much fun, but it's essential. One thing that will be less stressful is we no longer have a cat (RIP, Ebony) who fretted all night - things just weren't right and maybe this was a missed food opportunity. Something was badly amiss, she felt. See you in the Russian WW RTTY. 73 Ken, AB1J FT-2000 N1MM+/MMVARI/MMTTY/2Tone/ GRITTY on WinH8 Attic dipoles and outdoor 40m stealth antenna

#### **AB4SF**

Busy day here so not much operating time. Saturday morning I had trouble getting across the pond but late in the afternoon condx improved on 20 and then on 40. Thank you SCC, I always enjoy this contest. Thanks everyone for the Q's and see y'all next contest! 73 Wray AB4SF

#### **DH8BQA**

Elecraft K3, KPA500 + Dipole  
Not much time, just handing out a few points ... 73, Olli

#### **GMØFGI**

Poor conditions, here virtually no propagation on 15 and 10m. Thanks for all contacts and to organizers. Equipment: ICOM 7600 ACOM 1010 (300watts max), Hexbeam at 25ft, 40m quarte wave vertical wire, 80m full wave loop.

#### **GUØSUP**

Aarghhh! Appalling conditions made it hard to stay in the chair, so I didn't. Very slow going and only 20m produced any decent propagation, but I didn't want to do a single band there. 15m was up and down too much, so only sporadic contacts there, and as for 10m, well, I think the band was open, but there weren't many around. Such a shame, as this is a fun contest, but I have given up trying to make the sun do the right thing. I have tried all sorts of things, but none seem to work. On the up side, it was nice to work a few W/VE's, and even got as far as YB. Thanks to all for the contacts.... 73 de Phil GUØSUP

#### **IT9BLB(@IB9T)**

My first time ever in SO2R. The contest station was already asked to be used during the 50MHz Field Day Sicilia and the only possible way to share the same site without interferences was a low power option in HF. Then I decided to give a try to a never tried SO2R LP effort. FT-1000 on the left, K3 on the right, MK2R+ at center and N1MM+ as director. Conditions here have been really bad, with 20m as main band, 15m not so bad, my loved 10m shortly

opened just on sunday and 40/80 tipically season's noisy here in the south of EU. I had no previous 2R experience but, with these poor conditions, I was able to have an incredible fun just because a double chance to play the game with. I'll never think to break the 1k Qs wall with that setup/propagation combination! See you in next one! Joe, IT9BLB one of IB9T

#### **IT9CLN**

IC-718, Microkeyer II, End Fed, N1MM+ 73!

#### **K1SD**

Besides just enjoying RTTY Contests, I wanted to practice my new skill at SO2V. Used N1MM+ and the K3 in AFSK mode. All seemed to go fairly smoothly. No major glitches; maybe a few minor ones - probably chair to keyboard interface problems. Had fun. 73 James K1SD Elecraft K3; Ten Tec Titan Bencher SkyHawk @ 70'; Cushcraft A4S @ 42'; Inverted Vs 40 and 80M.

#### **K2AL**

IC-746, 100 watts, R7 vertical. N1MM+. Conditions fair to poor. Some activity on 15 meters on Sunday morning.

#### **K7VIT**

Very limited time in which to operate. Bands did not seem too good when I was on. Thanks for a fun contest with a fun format. Thank you to all who answered my calls. 73, Jerry

#### **K9GY**

Nice contest. I'm stuck on 56 RTTY DXCC QSLs in LoTW! Seemed like 2Tone was better than MMTTY for weak stations. Would be nice to have ONE decoder that took the best from all THREE decoders and came up with the best answer! Not sure looking at three decoders/screens is an efficient method of operating? Used IC-7100 decoder, 2Tone, and MMTTY. Was good to work RDOA on 20m (great signal)...was hoping that would lead to some JA's but no luck. Looking forward to CQ WW RTTY! CQ CONTEST! Eric

#### **KB3LIX**

Solar conditions were horrible !

#### **KSØM**

Another fun contest. I had two good runs on 40 meters which added to my enjoyment. No propagation to EU my Saturday morning and no calls heard from Asia or the direction at all. But, propagation to EU did open some that afternoon. Not a great score but time well spent.

#### **LZ7A(@LZ1KAA)**

N1MM+, SO2R - successful training before CQ WW RTTY ! Thanks Slovenian brothers!

#### **N1EN**

Just a few Q's, trying out the new SO2R configuration in between other tasks. Gotta figure out where RF is getting misdirected before CQWW RTTY...

#### **N8BJQ**

Not much time to play. 40 was decent and 15 seemed to open nicely around 1100ish.

#### **N9IO**

Little time this weekend, really wanted to spend some time on RTTY. The log submittal web page at SCC is done very nicely. Kudos to SCC! 73' Clay N9IO Bonfield, IL

#### **N9TF**

First time playing in this contest. Lot of firsts in this contest. First RTTY contest using new K3S, and first contest using N1MM+ logger. Got Rig control working K3S &gt; N1MM, but struggling to get MMTTY &gt; N1MM playing together. Ended up just running MMTTY stand alone in this contest. The jury is still out on all the fanfare over N1MM. Operated N3FJP for so long and like/used to seeing everything on one screen. Too many view windows for my liking. Will use N3FJP logging for contests he supports. Worked 8, three pointers on 20m at the start of the contest (for me) at around 1500 UTC, and that was it for me to EU on 20m. Only station worked on 15m was CR3A, big, big signal, and nothing else heard. The rest of the contest for me was all U.S. and Canada. Operating conditions: K3S 100 watts, TH2MK3 2 element triband @ 37' 80m OCF dipole @ 35' 73 Gene N9TF

**N9PV**

TS-2000 @ 100w, Alpha-Delta DX-CC @ 20ft.

**NA2M**

Rig: Elecraft K3 100W Ant: R5  
Vertical 20-15 Franklin 80-40

**NJ4F**

IC-7800, Alpha 9500, SteppIR beam,  
N1MM Plus S&P only

**NY6DX**

Not bad for 100 watts and a vertical. My first SCC and I enjoyed it.

**ON6AT**

TRX: YAESU FT-950 80W  
ANT: Cushcraft R8 (Vert 6-40M) +  
Diamond W8010 (DIP 5 BAND)  
LAST YEAR SOME MORE STATIONS TO WORK. THE PROPAGATION WAS NOT TOP FOR BELGIUM. ON 10 METRES THE PROPAGATION WERE VERY BAD. TILL NEXT YEAR 73 ON6AT PATRICK

**S50TG(@S50B)**

Our first contest ever as father and son. My son Teo (12y) got the licence on april 2015. Very proud of him. Very poor cond on 10 and 15, but we enjoyed all the time spend together. Also QRV (cca 2 hours) as part of S55W club team operated from S50XX location.....cevapcici ruls :) Tnx to Kristjan and others. IC-756pro2, 3 bander yagi and vertical for 40/80 and inverted V for 40/80. See you in CQ WW RTTY. 73 de Borut S50B

**S51A(S55O)**

Second time so2r. I've chosen the best contest condition for it tough :) Fighting the long lonely hours at night with 2 radios and bugging people to QSY to other bands for multi's. The high A index surely took it's toll. With a rate of 16 with 2 station, what can a man do. 7 usa on 21Mhz and all of them on sunday midday, never heard a pind of west or middle USA on 7Mhz. 0 USA on 80m. Even with the skimmer's nothing heard on this side of the pond. Only good minutes were propagation to JA on 21Mhz - 58 JA in short bursts of 10-15 minutes, then - the wall again. I thank all for the QSY's and for all the

fun. How they say? When the game get's rough... Thanks for all the QSO's - Hear/read you in the next one, log on lotw soon.

**S52X(@S53S)**

Lost the first hours due the PC issue, once solve all works fine.

**S53F**

QRT at 07.00 GMT due burned antenna balun on 3el ECO beam. 73 de Vinko s53f

**S56A**

Poor condx at the start, no 10/15m QSO on Sat. Noisy 80m. N1MM+ ESM erratic. No USA on 80m. I hope Sept. condx would be better! UE DE MARIO, S56A

**S590IARU(S51FB)**

Part time effort, not first time! About propagation's there were already enough comments therefore thanks for all calls. Table bellow shows number of QSO for each multiplier. A bit provocative, Is SCC RTTY contest competition of youngster or seniors?

Sect Total	
1937	1
1941	1
1946	1
1947	2
1948	1
1950	1
1951	2
1952	2
1953	6
1954	5
1955	2
1956	5
1957	8
1958	7
1959	4
1960	7
1961	6
1962	7
1963	15
1964	7
1965	12
1966	8
1967	3
1968	10
1969	9
1970	11
1971	9
1972	9
1973	6

1974 10  
 1975 11  
 1976 12  
 1977 13  
 1978 8  
 1979 7  
 1980 9  
 1981 16  
 1982 14  
 1983 9  
 1984 4  
 1985 5  
 1986 11  
 1987 3  
 1988 3  
 1989 4  
 1990 4  
 1991 9  
 1992 10  
 1993 6  
 1994 4  
 1995 4  
 1996 6  
 1997 2  
 1998 7  
 1999 2  
 2000 2  
 2001 1  
 2002 2  
 2003 3  
 2004 3  
 2005 3  
 2006 4  
 2007 6  
 2008 3  
 2009 6  
 2010 3  
 2011 1  
 2012 3  
 2013 2  
 2014 2  
 2015 1  
 73 de Miha, S51FB

#### **SQ5IRO(MARK)**

First contest with new software n1mm+ on rtty. Good training before CQ WW RTTY. The conditions are not the best, but at least there were two good sprints/opening to the JA on Saturday and Sunday, tnx Guys :). See you next timie on the bands :) Best Regards from Poland. Mark SQ5IRO

#### **VA2UP**

Fun but conditions were pretty bad although I expected worse. Good way to

get back into the game and get in shape for contest season. Thanks for the Qs and the organizers for holding the contest. 73, Fabi va2up

#### **VA7ST**

Just a handful of minutes on Saturday to throw a few CQs into the ether.

#### **VE2FU**

Had some time to spare, but as often outside of the good openings... QSO's upload to LOTW, and e-QSL. Thank you for the qso's, great to hear some years 1935, 1937, 1947, 1949, 1951 Real miss was 2002, guess there was no Amateur Radio exams in that year ?! Also no 0000 ... no more bootleggers :-) 73' Take care Phil VE2FU

#### **VE2NMB**

Bad conditions! Operated only Saturday night local time.

#### **VE7CC(@VE7SV)**

Thanks to Dale for the use of his station. Lost power for 6.5 hours due to trees across power lines caused by wind storm. First time using N1MM+ with Win 10 and Win 7 networked computers. Took forever to setup, but finally got almost everything working the way I wanted. Conditions very poor, but was great fun anyways.

#### **WØLSD**

Another contest and 15 is dead. 1 Q and checked it often. We have to hope conditions improve for CQWW RTTY. It would be nice to spend more time in this contest as I like the exchange, but middle of summer is tough to devote the many hours one needs.

#### **W4DXX**

Fun to collect year numbers. Just worked 3 hours to give out 1969. 73 from Georgia. Eric / W4DXX

#### **W6RLL**

Thanks for the QSO's. 73 de Joe.

#### **W6SX**

I sure miss fifteen meters. K3, ACOM 2000A, wire antenna at 46 feet with Matchboxes and MB-V-A, MMTTY and 2Tone, N1MM+

**WN6K**

Conditions were just like last year...deflated (throw the Penalty Flag!) Only work one 5 pointer again this year...please A Index=40+ GOOOO AWAYYYYY WN6K, Paul

**W9ILY**

IC-756PRO2 with Optibeam OB9/5 beam and phased verticals.

**WB2COY**

Bands not all that great, but fun nonetheless. Running 75-80 watts S&P and 50 watts Run from an ICOM 756ProII. Interface is a Timewave Navigator. Software is N1MM+ (latest) using MMTTY and 2Tone. Operated from 10 am to Midnight with a few breaks. Thanks to all for the QSO's and Good Luck!

**WX4G**

Split my time between SCC and KSQD and US Open Tennis on TV. Nice weekend...but the best conditions were in the US Open

**FROM CABRILLO LOGS:****4K6FO**

Tnx for all,best 73 CU Used IC-745 100W and vertical antennas.

**7N2UQC**

I could enjoy the very wonderful contest. Tnx for a fine contest again. RIG is Ic-7600 and ant is dipole.

**9A3VM**

I used station of my radio club - Radio club Dubrovnik 9A5D

**AB4LX**

Now if 15m would have opened up.....

**CO2RVA**

Very good contest, very bad conditions in Caribe  
CO2RVA 73s

**CT7AIX**

My first SCC RTTY. RIG: IC-718 ANT: DIPOLE PWR:100W

**DC9ZP**

Nice contest, tnx and see u next year. Vy 73 de Manfred, DC9ZP

**DF4XX**

My first RTTY Contest

**DH5MM**

Only just for fun.

**DJ3GE**

QRP 5 watt from FT817 via tuner to off-center-fed dipole (40m, 20m band) and 2 element-mini-yagi mfb23 (20m, 15m band).

**GOVQR**

Very hard work with only 80 watt, I had to use the FT897 as I could not set up the FT5000 and ACOM 1000 for RTTY.

**G8APB**

Conditions poor, so only dipped in for a few hours at a time, enjoyed the event and worked some familiar contacts.

**GUOSUP**

Always a fun contest, but such bad conditions this year. It was hard to stay motivated, so I only operated for about 9 hours.

**GW4BLE**

Just had some fun with a few qso's, see my video here... <https://youtu.be/8x-j72j9ura>

**I2VGW**

Just very few hours on the screen..HI. Try one band....wait fer the next one! 73 Gabriele, I2VGW

**IK2SAI**

FB contest...testing my new antenna AV680.

**IT9BLB**

My first time ever in SO2R - a lot of fun!

**JA3QOS**

I enjoyed the contest, but could not spend the time this weekend.

**JA8EIU**

TNX for the SCC RTTY Championship contest 2015.

**JF2FIU**

Thank you all stations!

**K2AMI**

Very poor propagation

**K7VIT**

I only had limited time to operate. Band conditions here were not too good. Thanks for a fun contest.

**K9GY**

Interesting to compare 2Tone and MMtty.

**N7UVH**

Fun contest

**N9TF**

First time playing in this contest. Wish band conditions were better. I was only able to work 9 EU three pointers during the time I was able to play. Ended up being a North American RTTY contest for me! Very limited time to operate. I did get a chance to give the new K3s a shakedown for RTTY contesting. Now we just need some good band conditions! Thanks for a fun contest. Always interesting to see when my fellow ham operator was licensed. Operating conditions, K3s 100 watts, antennas, TH2MK3 2 element triband and 80m OCF dipole. 73 Gene, N9TF

**OG3P**

Thanks for nice contest. The gear was : TS590 (100w), horizontal delta loop 40/80m, OB3-11 tribander, K9AY RX loop, Microham MKII and excellent Dxlog logger with MMtty. Hope to see you in 2016 with better conditions.

**OK2SWD**

Good contest. See you again friends. TCVR: YAESU FT-897D 30 W, ANT: GP, SW: FLDIGI 3.21

**OK5SWL**

Good contest. See you again friends. TCVR: YAESU FT-897D 25 W, ANT: GP, SW: FLDIGI 3.21

**PA3DHR**

I have enjoyed the RTTY contest and look forward to the next RTTY contest.

**PB7Z**

TNX for the nice contest. FT-897 with 81 meters long Windom and Butternut HF6V

**PE2K**

Dear OM/YL, it was a nice contest. All QSO's made in QRP 5w with dipole, lot of QRM from a radar station. QSL via PE2K buro, 73 Adriaan

**R9OSN**

Great contest! 73

**RK3DXW**

Thank you for the contest.

**SP1DMD**

TX/RX: ICOM746 100W  
ANTENA NR 1: 160/80M MONOBAND DIPOL  
ANTENA NR 2: VERTICAL 7-BAND  
ANTENA NR 3: MOXON 40M  
ANTENA NR 4: 2 EL QQ 20-10M  
2 EL QQ 20M-10M  
ANTENA: 2 EL QQ/ 14-28 MHZ /

**SV9RPE**

Not many QSOs but happy to give some points away. VY 73S.. Dick.

**UA3NFI**

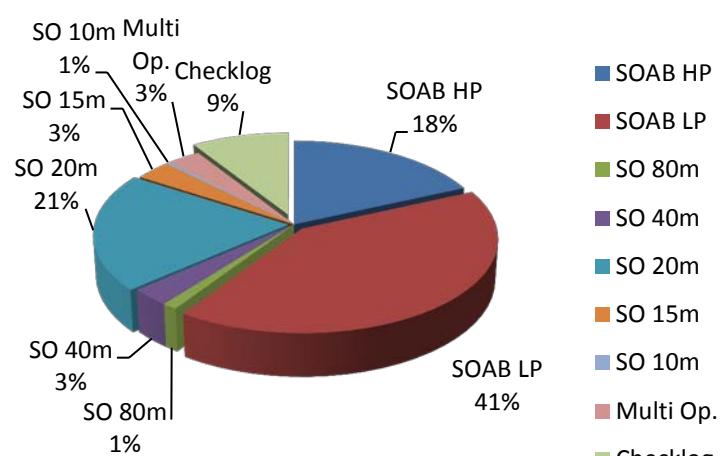
FB contest

**UR5FCM**

Antenna frame 10m, three turns on the 1st floor window, long wire 40m up 4m with tuner, rig homemade, pwr 20 watt(s).

**UZ2HZ**

One of my famous contests, but very poor radio propagation this year...



 Janez Močnik, S53MJ

## S5DXCC

DIPLOME IN PLAKETE SLOVENSKIH RADIOAMATERJEV IN KLUBOV IZ PROGRAMA ARRL, IARU in CQ - na dan 5.1.2016.									
<b>CQ CONTEST - HALL OF FAME</b>					<b>DXCC 12M</b>				
S50A	S59AA				S500	S51DI	S51DV	S52R	S53MJ
PLAKETA HONOR ROLL #1 MIXED					S54E	S55DX	S55SL	S55ZZ	S57A
S50O	S51GI	S51RU	S58T		<b>DXCC 10M</b>				S57AT
PLAKETA HONOR ROLL #1 FONE					S54A	S55DX	S55SR	S57AT	S58T
S58T					<b>DXCC 6M</b>				
PLAKETA HONOR ROLL CW					S50B	S50N	S500	S51DI	S53X
S58T					S57A	S57AC	S57TA	S58J	S59F
PLAKETA HONOR ROLL RTTY					S59YL	S59Z			
S58T					<b>DXCC SATELIT</b>				
PLAKETA HONOR ROLL MIXED					S59V				
S51MA	S53AW	S53MJ	S55SL	S55ZZ	S58T	<b>MILLENNIUM DXCC 2000</b>			
<b>5DXCC</b>					S51NR	S51ST	S51U	S52ON	S53AU
S50A	S50B	S50N	S50O	S50R	S51DI				S53EO
S51DV	S51DX	S51EU	S51GI	S51MA	S51NM				
S51NU	S51RU	S51TE	S51U	S52AB	S52F	<b>GOLDEN DXCC</b>			
S52QM	S52R	S53MJ	S53X	S54A	S54E	S51DX	S51NR	S58MU	
S55DX	S55SL	S55ZZ	S57A	S57AC	S57DX	<b>VUCC</b>			
S57TA	S57U	S57UX	S58J	S58Q	S58T	S55DX	S57AC	S57M	
S59DJK	S59DKR	S59DTN	S59U	S59ZZ		<b>PLAKETA CHALLENGE</b>			
<b>DXCC MIXED</b>					S50A	S50B	S50R	S50U	S51DI
S50A	S50E	S50N	S50O	S50R	S51DV				S51DV
S50U	S51AA	S51AD	S51CN	S51DI	S51DB	S51NM	S51MA	S51U	
S51DQ	S51DX	S51EC	S51EJ	S51GI	S51GW	S53MJ	S53X	S54A	S54E
S51KL	S51KM	S51MA	S51ME	S51IMP	S51NM	S55ZZ	S57AC	S57AL	S57AT
S51NR	S51NZ	S51RU	S51SS	S51U	S51V	S58J	S58T	S59DKR	S59Z
S51ZY	S52AB	S52AQ	S52CC	S52CI	S52DD	<b>DIPLOMA US COUNTIES</b>			
S520N	S520T	S52R	S53AW	S53BB		S50O	S51DX	S51RU	S51ZZ
S53BH	S53DIJ	S53DX	S53EO	S53F	S53MJ	<b>WAS MIXED</b>			S57DX
IO/S53R	S53R	S53RI	S53RT	YU3US	S53X	S50B	S51DI	S51GI	S52OT
S53ZL	S53ZW	S53ZZ	S54A	S54E		S55DX	S57AC	S57M	
S54G	S54MM	S55DX	S55SL	S55ZZ	S56DX	<b>WAS MIXED 20M</b>			
S56G	S57A	S57AC	S57AL	S57AT	S57DX	S59V			
S57KV	S57KW	S57LF	S57M	S57PY	S57RR	<b>WAS FONE</b>			
S57TA	S57U	S57XX	S57YX	S58J	S58Q	S50O	S52DD		
S58T	S58U	S59AA	S59ABL	S59D	S59DKJ	<b>WAS CW</b>			
S59DJK	S59DKR	S59DKS	S59DTN	S59EA	S59L	S52R	S53MJ	S57AT	
S59U	S59YL	S59ZZ				<b>WAS DIGI</b>			
<b>DXCC CW</b>						S53MJ	S59V		
S51DV	S51DX	S51U	S51UF	S52F	S52FB	<b>WAS 10M FONE</b>			
S520T	S53MA	S53MJ	S53ZL	S53ZZ	S53ZW	S50O	S51ZZ	S57AT	
S54A	S55DX	S55SL	S55ZZ	S56C	S57AT	<b>WAS 15M FONE</b>			
S57LO	S57MI	S57TA	S57WO	S57XX	S58J	S50O			
S58Q	S58RU	S58T	S59AV	S59AW	S59U	<b>WAS 17M MIXED</b>			
<b>DXCC FONE</b>						S50O			
S50O	S50R	S51DX	S51JN	S52OT	S52OW	<b>WAS 20M FONE</b>			
S53MJ	S54A	S55DX	S55SL	S57AC	S57AT	S50O			
S57KW	S57PY	S57RTTH	S57XX	S58T	S59BV	<b>WAS 40M FONE</b>			
S59U	S59YY					S50O			
<b>DXCC RTTY</b>						<b>WAS 160M CW</b>			
S51DI	S51DX	S51HF	S51NM	S51MA	S52OT	S50U	S51V		
S52R	S53MJ	S53X	S54A	S54E	S55SL	<b>WAS TRIPLE PLAY</b>			
S55ZZ	S56A	S57AT	S57DX	S57XX	S58T	S51DI	S51MA	S57UX	
S59DJK	S59SV					<b>WAC MIXED</b>			
<b>DXCC 160M</b>						S50B	S51AA	S51DV	S51DX
S50A	S50O	S50U	S51DI	S51EC	S51NM	S51NF	S51NU	S51RU	S51JQ
S52F	S53MJ	S53X	S54A	S54E	S55SL	S51WC	S52AB	S52AM	S51VE
S55ZZ	S57A	S57AC	S58AL	S58Q	S58T	S52ON	S52QM	S52ZA	S52OA
S59Z						S53RT	S53ZW	S55ZZ	S53B
<b>DXCC 80M</b>						S57FS	S57PY	S58Q	S53DEK
S53MJ	S54A	S55DX	S57AT			S59DEJ	S59DCD	S59DFT	S59ABC
<b>DXCC 40M</b>						S59DFT	S59DJK	S59DJK	S59DAV
S51WX	S54A	S55DX	S57AT	S58T	S59AW	S59L	S59U		
<b>DXCC 30M</b>						<b>WAC FONE</b>			
S50O	S51DI	S51DV	S52R	S53MJ	S54A	S51IL	S51JN	S51CK	S51DX
S54E	S55DX	S55SL	S55ZZ	S57AT		S51DX	S51NM	S51NR	S51ZZ
<b>DXCC 20M</b>						<b>WAC CW</b>			
S54A	S55DX	S57AT	S57UX			S51DX	S51NM	S51NR	S52DD
<b>DXCC 17M</b>						<b>WAC RTTY</b>			
S50O	S51DI	S51DV	S53MJ	S53X	S54A	S53AU	S53MJ	S55ZZ	S52FB
S54E	S55DX	S55SL	S55ZZ	S57A	S57AT	S55DB	S56C	S57AT	S52AB
<b>DXCC 15M</b>						<b>WAC 10M/YL</b>			
S54A	S55DX	S57AT	S58T			S51DX	S53MJ	S55ZZ	S58MU
						S51ZZ			



Janez Močnik, S53MJ

## VRHUNSKI OPERATOR IN RUTINA

Sam nimam razumnega odgovora na takšen pridevnik, ki se včasih pojavi na »clustru«, največkrat pri ekspedicijah ali tekmovanjih, kjer je udeležba radioamaterjev najbolj množična. Oznaka »good« ali »great« je le subjektivna in ne strokovna ocena. Vsekakor je to operator z odličnim sluhom in namazanim jezikom, nadarjen radiotelegrafist, ali oboje. Taka je moja razlaga tega, recimo operatorskega fenomena in prav lepo ga je poslušati, kako tekoče deli raporte srečnežem, ki mu priletijo v ušesa. Za marsikoga je to velik uspeh, nekaterim pa le rutina. Zato poglejmo še drugo plat te medalje, oziroma kakšna rutina je potrebna, za vzpostavitev zvezze s tem vrhunskim operatorjem, ki ponavadi posluša »up« ali »down«. Razlika med nami je, da on lahko izbira znake, mi pa poskušamo vse, da bi sprejel prav našega.

Ves čas se mu nastavljam pod nos, kot razbojnik Cefizelj butalskemu policaju, a zveze z njim nam ne uspe vzpostaviti. Noben nasvet iz priročnika kako narediti zvezo z dx-om ne pomaga. Tisti, ki nam svetuje, ne omenja nič, s kakšnimi radijskimi sredstvi moramo razpolagati, da bi dosegli želeni učinek, razen če se mu ne zdi samoumevno, da imamo na mizi moderno radijsko postajo, kup anten na stolpu in pod mizo kakšno močno zadevo umerjeno v kilovatih. V tem primeru se dx zagotovo dobro sliši, kar pomeni, da tudi on nas dobro sliši in je tako že skoraj izpolnjen pogoj, da se zveza vzpostavi. Ta »rutina« pa je lahko tudi v nasprotju ne le z ham spiritom ampak tudi z radijskim dovoljenjem, zato tega znanja noče nihče deliti z ostalimi. Nekateri pa, ki imajo rutino v pravem pomenu besede, so tudi vrhunski operatorji.



Janez Močnik, S53MJ

## S53MJ v CQWW RTTY 2015

Po lanskem (2014) neuspešnem tekmovanju v SCC RTTY, kjer sem prijavil le log za kontrolo, sem se letos bolje pripravil, a vseeno ne tako, da ne bi delal napak in izpustil kar nekaj znakov in morda celo množiteljev. N1MM Logger mi ni ravno služil, je pa res, da moraš z njim delati, da se ga navadiš in večkrat kaj ponastaviti, da služi svojemu namenu. Po tem, ko sem že skoraj obupal nad svojim delom, sem se vseeno lotil še CQWW RTTY 2015. Dolgo sem razmišljjal, ali bi delal v kategoriji QRP in se po prebiranju navodil odločil za 24 urno delo Classic, 20 metrov LP. Izbral sem čase, kjer bom najmanj obremenil družino s svojim sedenjem pred postajo in istočasno naredil kaj dobrih zvez. Prej sem še razmišljjal, da bi šel v kategorijo AB, pa z žično anteno na 80 in 40 metrih, ne bi kaj

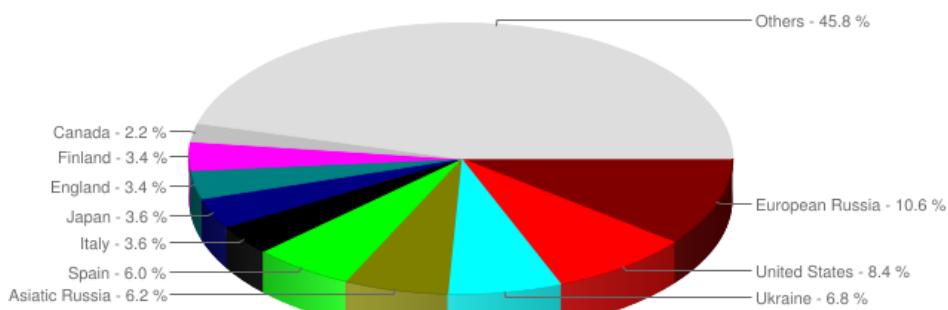
prida naredil. Tako sem imel na razpolago TS-480sat in 4el. ECO Beam na petnajstih metrih višine. S to postavitvijo nisem rabil ne antenskih preklopnikov, ne Power ali SWR metra in sem anteno priključil naravnost na postajo. Tako sem se rešil vseh izgub v spojih in kablih. Iz izkušenj vem, da je začetek tekmovanja najbolj stresen trenutek, saj vsi živčno pogledujejo na uro in piškajo na frekvencah, kjer še zadnjič preizkušajo, ali vse deluje.

Tako sem šel zvečer lepo spat in zjutraj, ko je bilo tekmovanje v polnem teku začel s poslušanjem, saj se mi ni nikamor mudilo in bom teh štiriindvajset ur že ujel v 48 urnem tekmovanju. Bil je pravi čas, saj se Evropa skoraj ni slišala, le oddaljeni DX-i iz vseh ostalih celin so klicali CQ. Res sem porabil kar veliko časa, da sem

naredil z njimi zvezo, saj kdor ni še poskušal delati kontesta s samim pobiranjem in malo močjo, sploh ne ve kaj to pomeni. Verjemite mi, da se gumb na postaji sedaj vrti peresno lahko, ker sem ga štiriindvajset ur skoraj neprekinjeno sukal naprej in nazaj, ko sem iskal postaje. Tiste, ki me niso slišale kaj kmalu, sem izpustil in šel dalje, saj ni imelo smisla vztrajati, če ne gre. Pogoji so se hitro spremnjali in že sem lahko naredil tiste, ki me prej niso slišali. Še največ problemov sem imel zaradi znaka S53M, ki se v okenčku Loggerja prikaže korespondentu pred S53MJ. Nekaterim sem uspel popraviti napako, nekateri pa so gladko spregledali ponovitev in šli dalje.

Po treh pavzah sem imel na razpolago še pet ur dela, do konca pa je bilo še daleč, zato sem se odločil, da bom gledal na TV dirke motorjev moto GP, kjer je moj favorit Marc Maquez. Ob kavici sem se predal užitkom fotelja in pozabil na tekmovanje. Sprostitev mi je prav prišla, skoraj sem malo zadremal in zamudil start. K sreči je bil to le ogrevalni krog in mi ni še nič pomembnega ušlo, potem pa padec Marca v prvem krogu in gledanja sem imel dovolj. Ugasnil sem televizor saj me dirka naenkrat ni več zanimala. Spet sem sedel za postajo in nadaljeval še pravi čas, saj so se pogoji začeli slabšati, vendar sem brez težav končal svojih 24 ur ob devetnajsti uri po lokalnem času. Tako sem prenesel log na varno in ugasnil

2015 CQ-WW-RTTY S53MJ - Top 10 Countries - All m (500 Qs)

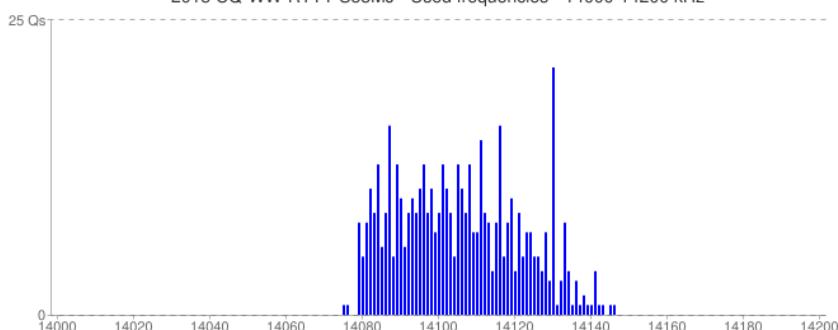


postajo. Od vseh znakov, ki sem jih slišal iz zon, ki bi bile nov množilec, nisem naredil dveh, kar bi mi povečalo rezultat, s katerim pa sem bil vseeno zadovoljen. Že to, da mi ni bilo treba poslušati glasnega ojačevalca, ki mi gre najbolj na jetra in begati po bandih, mi je bilo tekmovanje v pravo zadovoljstvo.

CQ sem poklical le par krat, ko sem slišal nekoga ki pobira in sem se mu nastavil malo višje, tako, da nisem preobremenil postaje, ki se ji skoraj ni vključilo hlajenje. Par krat sem zaradi tega manevra poklical na zasedeni frekvenci, kjer pa me ni nihče preganjal, le za trenutek so se pomešali znaki, da se ni vedelo kdo s kom dela, kar ni čisto nič novega. Bolj so me motili močni signali postaj, ki so delala z veliko močjo in so se postavile proti koncu obsega ena do druge, kjer ni bilo možno nikogar drugega slišati razen njih. Ko sem jih imel v logu, mi je ostalo le še nekaj prostora za tiste, ki so le prišle skozi in se tudi kmalu izgubile po drugih obsegih, tako, da je bilo 24 ur ravno prav za še učinkovito delo. Uporabil sem klasični Logger N1MM in imel odprta oba okna za sprejem rtty signalov. Moram reči, da se MMttx in 2Tone nista kaj dosti razlikovala v sprejemu, saj je enkrat eden drugič drugi sprejel napačno besedilo, oziroma znake.

S pogledom na score okno mi je prvih sto zvez navrglo 5.000 pik in 200 zvez že 50.000 pik. Pri skupno 500 zvezah pa končnih 171.843, če ne bo napak. Eden od pomembnih dejavnikov, pa je bilo tudi lepo jesensko vreme in veselje do tekmovanja.

2015 CQ-WW-RTTY S53MJ - Used frequencies - 14000-14200 kHz



 : Tine Brajnik, S50A

## IZ NAŠE ZGODOVINE...

V klubskih arhivih smo našli rokopis našega pokojnega člana Duškota S53DX in glasi takole:

### Spomini na WRTC 2000

Ko se oziram nazaj na minulo svetovno prvenstvo radioamaterskih ekip WRTC 2000 – pač ne morem mimo spominov kako smo to pripravljali. Ko je padla odločitev, da sprejemamo kandidaturo organizacije se je že pričelo delo. Vse niti so se stekale v organizacijskem odboru, katerega delo je vodil in usmerjal g. Tine Brajnik – S50A. Kako uspešno je to bilo pa je pokazala sama prireditev, o kateri je že bilo veliko napisanega.

Ko me je ob koncu leta 1998 povabil prijatelj Leon – S59L k sodelovanju ter me ob tej priliki obiskal na mojem domu, sem pristal na sodelovanje. Skupaj z ženo Ljubico, ki ni radioamater, pa vendar rada posluša ter se pogovarjala o tej temi, sva sklenila, da bova oba skušala pomagati kolikor se le da. Ob tem obisku smo se dogovorili, da prevzameva pripravo daril za vse sodnike, tekmovalce in gostitelje lokacij ter sponzorje. Leon S59L je pripravil seznam tekmovalnih lokacij in vseh sodelujočih na teh točkah z vsemi imeni in znaki. Kot je znano je bilo 53 lokacij.

Pripraviti je bilo potrebno več kot 250 vrečk s spominskimi darili z vsebino, ki je bila določena s strani organizacijskega odbora. Čas WRTC-ja se je bližal vedno hitreje. Konec meseca maja 2000 sva se z ženo Ljubico že spraševala kdaj bodo prispeti vsi artikli in materiali, katere bo potrebno pripraviti in razdeliti. Na ta vprašanja sva prejela čvrst dogovor: »Počakajta, vse bosta prejela pravočasno!« Konec maja so pričeli prihajati prvi posamezni zavoji, katere sva skladisčila v eni izmed sob. Pa vendar je vsega bilo še vedno premalo in tudi vrečke z emblemom še vedno niso bile dostavljene. Nekaj dni pričakovanj. Bližala se je prva polovica junija, ko so pričeli prihajati k nama paketi skoraj vsak dan. Sosedje v bloku so sicer začudeno gledali, kako sva sprejemala skoraj vsak dan avtomobile, ki so prihajali in prinašali pakete z materialom. Pojasnila sva jim o naši akciji, ki jo radioamaterji kluba SCC pripravljamo. Z ženo Ljubico sva pričela

dnevno sproti dopolnjevati posamezne darilne vrečke, katere sva pred tem morala oštevilčiti. Vedno znova so vrečke romale v kuhinjo, ki je med tem postala prava pakirница, potem pa zopet nazaj v sobo. Toda soba je kmalu postala premajhna, čeprav meri 25 m<sup>2</sup>. Vrečke so pričele »romati« v dnevno sobo, ki pa je tudi prav kmalu postala prepolna. Spraševala sva se: »Kaj sedaj?« Odločitev je bila hitra. Ljubica mi pravi – nič se ne sekiraj, vse bo pripravljeno do roka, kakor sva obljudila. Bova pač spala med vrečkami. Tako so polne vrečke začele romati tudi v najino spalnico ob vznožja postelj ter ob njihovi strani. Pripomniti pa moram, da je bila polna tudi predsoba in moja PPS.

Končno je bilo vse pripravljeno za odpremo na Bled v naš »glavni štab«. Tine, ki je skupaj z Leonom prišel pred odpremo pogledati koliko je tega naneslo, da organizirata odvoz, nista mogla verjeti, da se je tega toliko nabralo. Napolnili smo vojaški kamion, ki pa ni mogel naložiti vsega. Napolnili smo še dva osebna avtomobila do vrha in se v ponedeljek, 3. julija odpeljali na Bled. Tu smo vse skupaj shranili v pripravljen prostor v Hotelu Astoria. Hvala hotelskemu vodstvu in gospodu Farčniku za dovolj velik prostor.

Oddahnil sem si. Vse je pripravljeno za začetek. V naslednjih dneh sem z ekipo, ki mi je bila dodeljena v pomoč – Srečkom S57LSW, Huskotom S57MHH in Hasanom S57MPH razdeljeval spominske darilne vrečke udeležencem, ki so prihajali na tekmovanje.

Prostega časa je bilo sicer bolj malo, vendar zavest, da je delo teklo hitro in uspešno pa je tudi nekaj vredno. Pri tem pa tudi misel, da je celotna izvedba tekmovanja dobro uspela, mi je bilo v veliko zadovoljstvo.

Končano! Bil sem le drobno kolesce v organizacijskem stroju pod vodstvom Tineta S50A in Leona S59L in trudil sem se, da ni odpovedalo.

S to zavestjo in tem skromnim zapisom naj končam. Vsem, ki boste čitali te vrstice pa želim vse lepo in veliko DX-ov, ter da bi složno in še bolj povezano delali v prid promociji naše lepe Slovenije.

73 de S53DX Dušan



: Kristjan Kodermač, S50XX

## Koledar tekmovanj

### 30./31. januar

CQ 160-Meter Contest, CW

<http://www.cq160.com/rules.htm>

### 6./7. februar

Triathlon DX Contest

<http://triathlon-dx-contest.gr/contest/index.php/rules>

Black Sea Cup International

<http://bscc.ucoz.ru/index/0-21>

### 13./14. februar

CQ WW RTTY WPX Contest

<http://www.cqwpxrty.com/rules.htm>

### 20./21. februar

ARRL Inter. DX Contest, CW

<http://www.arrl.org/arrl-dx>

### 27./28. februar

CQ 160-Meter Contest, SSB

<http://www.cq160.com/rules.htm>

### 5./6. marec

ARRL Inter. DX Contest, SSB

<http://www.arrl.org/arrl-dx>

### 12./13. marec

EA PSK63 Contest

<http://concursos.ure.es/en/eapsk63/base/s/>

TESLA Memorial HF CW Contest

<http://www.radiosport.org.rs/HFTeslaMemorial/index.php/rules>

### 19./20. marec

Russian DX Contest

<http://www.rdxo.org/asp/pages/rulesg.asp>

### 26./27. marec

CQ WW WPX Contest, SSB

<http://www.cqwpx.com/rules.htm>

### 2./3. april

SP DX Contest

[http://www.spdxcontest.pzk.org.pl/reg/reg\\_g.html](http://www.spdxcontest.pzk.org.pl/reg/reg_g.html)

### 9./10. april

JIDX CW Contest

<http://www.jidx.org/jidxrule-e.html>

### 16./17. april

CQ Manchester Mineira DX Contest

<http://www.cqmmdx.com/rules/>

KV Prvenstvo ZRS

<http://kvp.hamradio.si/>

### 23./24. april

SP DX RTTY Contest

<http://www.pkrvg.org/strona.spdxrttyen.html>

### 30. april/1. maj

Russian WW MultiMode Contest

<http://www.rdrclub.ru/news-radio/russian-ww-mm-contest/159-rus-ww-multimode-contest>

### 7./8. maj

ARI International DX Contest

[http://www.ari.it/images/stories/ContestHF/ARI\\_International\\_DX\\_Contest\\_2015\\_Rules.pdf](http://www.ari.it/images/stories/ContestHF/ARI_International_DX_Contest_2015_Rules.pdf)

### 14./15. maj

VOLTA WW RTTY Contest

<http://www.contestvolta.com/Volta49ww.pdf>

CQ-M International DX Contest

<http://www.cq-m.ru/en/rules.html>

### 21./22. maj

His Maj. King of Spain Contest, CW

<http://concursos.ure.es/en/s-m-el-rey-de-espana-cw/bases/>

**28./29. maj**

CQ WW WPX Contest, CW

<http://www.cqwpw.com/rules.htm>**4./5. junij**

S5/IARU R1 Field day

<http://lea.hamradio.si/~hf/s5fd/pravila.html>**11./12. junij**

GACW WWSA CW DX Contest

<http://www.wwsat.org/basesingles.htm>**18./19. junij**

All Asian DX Contest, CW

[http://www.jarl.org/English/4\\_Library/A-4-3\\_Contests/2015AA\\_rule.htm](http://www.jarl.org/English/4_Library/A-4-3_Contests/2015AA_rule.htm)**25./26. junij**

Ukrainian DX DIGI Contest

<http://www.izmail-dx.com/>

His Maj. King of Spain Contest, SSB

<http://concursos.ure.es/en/s-m-el-rey-de-espana-ssb/bases/>**2./3. julij**

DL-DX RTTY Contest

<http://www.drcg.de/index.php/en/dl-dx-rtty-contest/82-dl-dx-rtty-rules>

Marconi Memorial HF Contest

[http://www.arifano.it/contest\\_marconi.html](http://www.arifano.it/contest_marconi.html)**9./10. julij**

IARU HF World Championship

<http://www.arrl.org/iaru-hf-championship>**16./17. julij**

DMC RTTY Contest

<http://digital-modes-club.org/index.php/en/contests-en>**23./24. julij**

/

**30./31. julij**

RSGB IOTA Contest

<http://www.rsgbcc.org/hf/rules/2015/riot.a.shtml>

## Zanimivosti

Tom KC0W je napovedal CW "Cows Over the World" DXpedicijo v letu 2016. Vsi znaki bodo vsebovali črke "COW". Po trenutnem načrtu bo poleti odšel na Ameriško Samoo (KH8), Zahodno Samoo (5W), Tokelau (ZK3), Salomonove otoke (H4), provinco Temotu (H40), Bangladeš (S2) in mogoče bo dodal Nepal (9N) in Butan (A5). Za nobeno lokacijo ni predviden časovni okvir, "ko se bodo pilepi pomirili".

<http://www.arrl.org/news/cows-over-the-world-cw-dxpeditions-planned>

Poročilo z T30D ekspedicije na strani nemške DX fundacije - GDXF (v nemščini):

[http://gdxf.de/download/T30D\\_2014.pdf](http://gdxf.de/download/T30D_2014.pdf)

FT4TA - Tromelin Island:

Zbirka fotografij na njihovi spletni strani:

<http://www.tromelin2014.com/en/news/photos-of-tromelin-2014-ft4ta/>

Video o FT4TA - Tromelin 2014 na YouTube:

<https://youtu.be/D-ig1VU5Jxk>

Knjigo o FT4TA lahko preberete online:

<http://blur.by/1KGFCIT> (v francoščini)<http://blur.by/1LziqfS> (angleška verzija)

NCDXF (The Northern California DX Foundation) je objavil posebno izdajo svojih novic v katerih je članek DXerja in DXpedicionarja OH2BH, Martti Laine: "It Takes Two to Tango".

<http://www.ncdf.org/newsletters/2015-AUTUMN.pdf>

#### **DXpedicije na Antarktiki in bližnji okolici:**

3Y0PI Peter One Island Antarctica Expedition 1994

<https://www.youtube.com/watch?v=CYRy94cFK4M>

FB8AX : Port Martin - Antarctica

(od 03:50 do 26:50 v francoščini)

<http://www.canalu.mobi/video/cerimes/antarctique.9055>

FT5XO Kerguelen DXpedition

<https://www.youtube.com/watch?v=fXJgL8ukIuA>

FT5YJ: Port Charcot - Wandel Island, Antarctica

<https://www.youtube.com/watch?v=poMxAnKhwM>

LU/FT5YJ : Almirante Brown - Antarctica

<https://www.youtube.com/watch?v=qPOYa25hC20>

VKOIR Heard Island - Outpost at The Edge

<https://vimeo.com/121445124>

VP8DLM: Base O -Danco Island Antarctica

<https://www.youtube.com/watch?v=4ONE3psnJG4>

VP8GEO South Georgia Island DXpedition

<https://vimeo.com/121317595>

VP8ORK South Orkney Islands DXpedition

<https://vimeo.com/121222178>

VP8SSI : VP8SSI Dxpedition 1992 Story

<https://www.youtube.com/watch?v=d5B2oo9-Sjw>

VP8THU: South Sandwich Islands DXpedition

<https://vimeo.com/121317593>

ZL9CI : Campbell Island DXpedition

<https://vimeo.com/121857792>

## DX aktivnosti

do 06/02	XV3TH: Vietnam
do 16/02	H44TM in H44MK: Guadalcanal (OC-047), Solomon Isl
do 21/02	V31YN: Belize
do 29/02	DL1965WH: SES
do 05/03	PZ5LP: Suriname
do 31/03	6W/EA1HFI: Senegal
do 30/04	4V1TL: SC (Haiti)
do 27/05	8J2SMT: SC
do 20/11	II0IEM: SC
do 30/11	FW1JG: Wallis Island (OC-054)
do 15/12	8T2BH: Antarctic station Bharati
do 31/12	3Z6DOBRZEN: SC
do 31/12	9A1700SBD: SC
do 31/12	9A50CBM: SC
do 31/12	DF90KWTJ: SC
do 31/12	DM0MORSE: SC
do 31/12	DP65HSC: SC
do 31/12	EI1916E: SC
do 31/12	GK, MK, 2K (Cornwall)
do 31/12	HB0AFVL: SC
16/01-04/02	8P9CA: Barbados (NA-021)
16/01-06/02	HC1MD in HC1MD/HC2: Ecuador

17/01-03/02 J79M: Dominica (NA-101)  
 18/01-14/04 H44MS: Guadalcanal (OC-047), Solomon Islands  
 19/01-09/03 FG/F6ITD in TO6D: Guadeloupe (NA-102)  
 22/01-05/02 SX8KAP: Aegina Island (EU-075)  
 23/01-07/02 5Z4/DF3FS: Kenya  
 23/01-08/02 3B8HC: Mauritius Island (AF-049)  
 29/01-31/01 W4FDX: Garden Key (NA-079)  
 29/01-31/01 XR400CH: SC  
 29/01-01/02 VK4NM/p: Fraser Island (OC-142)  
 30/01-11/02 FK/F9IE: New Caledonia  
 01/02-06/02 XR400JA: Isla Hornos (SA-031)  
 01/02-11/02 VP8SGI: South Georgia Island (AN-007)  
 01/02-29/02 LZ389SGB: SC  
 04/02-11/02 V31JZ/p: South Water Caye (NA-180)  
 06/02-07/02 FO/W7YAQ: Moorea (OC-046), French Polynesia  
 08/02-17/02 7P8C: Lesotho  
 10/02-01/03 6W7/F6HMJ: Senegal  
 10/02-14/02 CE0Y/W7YAQ: Easter Island (SA-001)  
 10/02-22/02 5V7TH: Togo  
 13/02-19/02 3D2PW: Viti Levu (OC-016), Fiji  
 14/02-19/02 VP8IDX: Falkland Islands (SA-002)  
 18/02-21/02 PS5M: Ilha do Mel (SA-047)  
 18/02-04/03 3XY1T: Los Islands (AF-051), Guinea  
 19/02-24/02 V63DX in V6A: Pohnpei (OC-010), Micronesia  
 20/02-26/02 J64SLI: St. Lucia (NA-108)  
 februar C6ATS: Bahamas tour  
 februar OP0LE: Antarctic station Princess Elisabeth  
 01/03-31/03 LZ300MSP: SC  
 06/03-21/03 5J0P: San Andres Island (NA-033)  
 10/03-26/03 3W2BR: Con Son Island (AS-130)  
 15/03-23/03 GD4SKA in GD0A: Isle of Man (EU-116)  
 15/03-26/03 VK9CK: Cocos (Keeling) Islands (OC-003)  
 16/03-08/04 VK0EK: Heard Island (AN-003)  
 31/03-14/04 FT4JA: Juan de Nova (AF-012)  
 marec VK5MAV/6 in VK5CE/6: Breaksea Island (OC-243)  
 01/04-30/04 LZ1700SIP: SC  
 08/04-09/04 JA8COE/6: Danjo Islands (AS-056)  
 28/04-01/05 A91HI: Hawar Island (AS-202)  
 01/05-31/05 LZ1867SEI: SC  
 01/06-30/06 LZ425STA: SC  
 junij LX95J: SC  
 01/07-31/07 LZ1886PGS: SC  
 29/07-05/08 MM0BQI/p: Tanera Mor (EU-092)  
 01/08-31/08 LZ1043PMU: SC  
 01/09-30/09 LZ304MED: SC  
 01/10-31/10 LZ935MWC: SC  
 01/11-30/11 LZ960SPA: SC  
 01/12-31/12 LZ463PP: SC

### 3D2 - FIJI



Hardy [DF6PW] bo na počitnicah in je zaprosil za znak 3D2PW za delo iz Mango Bay (Viti Levu, OC-016), od 13. do 19. februarja. Aktivnost predvsem na WARC področjih, CW. QSL biro DF6PW ali LoTW.

### 3W - VIETNAM

Bert [DK2BR] pričakuje da bo aktiven kot 3W2BR iz otoka Con Son (AS-130) med 10. in 26. marcem. Vertikalne antene,

SSB/RTTY/PSK31, področja 40-10m. QSL samo direktno DK2BR

### 3XY – GUINEA



Člani Italian DXpedition Teama bodo aktivni kot 3XY1T iz otočja Los (AF-051, WW Loc. IJ39cl) med 18. februarjem in 4. marcem. Področja 160-6m, CW/SSB/RTTY. V ekipi so Silvano [I2YSB], Vinicio [IK2CIO], Angelo [IK2CKR], Marcello [IK2DIA], Stefano [IK2HKT], Mac [JA3USA], Gino [IK2RZP] in Alfeo [I1HJT]. OQRS bo na spletni strani QSL samo direktno I2YSB.

<http://www.i2ysb.com/idt>

lokalnem večernem času. QSL info, po aktivnosti.



### 4J - AZERBAIJAN

Leta 1926 je bil RA-29 prvi radioamaterski znak v Azerbajdžanu, izdan postaji, ki je bila v osnovni šoli v kraju Helenendorf (današnji Goygol). Ob obletnici bo aktivnih več posebnih klicnih znakov: 4JRA29, 4KRA29 in znaki s prefiksi: 4J90, 4K90, 4J1926 in 4K1926. Aktivnost bo potekala do 31. decembra.

### 4V - HAITI



Člani Radio Club D'Haïti so aktivni kot 4V1TL iz Port-au-Prince, Haiti (NA-096) do 30. aprila ob 213-letnici smrti generala Toussaint Louverture, vodje haitijske revolucije, ki je vodila do Haitijanske neodvisnosti po njegovi smrti v zaporu v Franciji. QSL W4HNK

### 5H – TANZANIA

Stan [WS5K] bo 5H2SF med 26. januarjem in 10. februarjem. Aktiven v

### 5V - TOGO



Wim [ON6DX] bo ponovno delal kot 5V7TH približno med 10. in 22. februarjem. SSB/CW/RTTY, 40-6m, običajno v jutranjem in večernem času. QSL ON6DX

<http://www.dxpedition.be/5V7TH.html>

### 6W - SENEGAL

Jacques [F6HMJ] bo ponovno delal iz Senegala, tokrat kot 6W7/F6HMJ med 10. februarjem in 1. marcem. Največ CW, nekaj pa tudi SSB/RTTY, področja 80-10m, postaja IC-706MKIIIG in dipol antene. QSL HCV

### 7P - LESOTHO



Člani kluba F6KOP bodo med 8. in 17. februarjem aktivni kot 7P8C iz distrikta Maseru, v Lesotu. Področja 160-6m, CW/SSB/RTTY, s petimi postajami.

### **9A70 - CROATIA**

Člani Radio kluba Karlovac (9A1CVW) bodo do 31. decembra aktivni kot 9A70CVW ob 70-letnici delovanja kluba. QSL 9A6Z

### **A3 - TONGA**



Mednarodna skupina v kateri so Madison [W5MJ], Rich [K5NA], Susan [K5DU], Paul [W5PF], Bob [W5RF], Neil [VA7DX], Keith [VE7KW] in Roger [ZS6RJ] se odpravlja v kraljevino Tonga zadnje dva tedna v februarju, približno med 18. in 27. Področja 160-10m, CW/SSB/RTTY. QSL MOURX

<http://www.tonga2016.com>

Hiro [JA6WFM] bo aktiven kot A31MM iz Nuku 'alofa, Tongatapu (OC-049) do konca leta 2017. QSL EA5GL

### **A9 - BAHRAIN**



Med 28. aprilom in 1. majem bo potekalo prvo aktiviranje otoka Hawar (AS-202), klicni znak A91HI, poleg domačina A92AA bodo v ekipi tudi A41OO, A61DJ, A93LT, E15GM, E19FBB, MM0NDX in 7Z1OO. Delali bodo CW, SSB in RTTY, s štirimi postajami, 40-10m. QSL A92AA, LoTW OK, Clublog QRSS

<http://www.a91hi.com>

### **C6 - BAHAMAS**



Bob [N4BP, C6AKQ], Chris [NX4N, C6AWW] in Martin [K1FQL, C6AQL] bodo delali iz Freeporta, (NA-080, FL06qm), med 16. in 23. februarjem. Vsi trije bodo delali samo CW, pred in po ARRL DX tekmovanju, predvsem na WARC področjih. C6AKQ samo direktno N4BP, C6AWW najraje LoTW ali pa biro/direktno k NX4N, C6AQL pa samo LoTW.

### **CEOY - EASTER ISLAND**

Bob [W7YAO] bo med 10. in 14. februarjem počitnikoval kot CEOY/W7YAO. 40-10m, CW in RTTY. QSL LoTW

### **CT9 - MADEIRA ISLANDS**

Hardy [DL3KWF] in YL Rosel [DL3KWR] bosta aktivna kot CT9/DL3KWF in CT9/DL3KWR iz hotela Royal Orchid med 11. marcem in 7. aprilom. Najraje na 30/17/12m CW. QSL HC, biro, direktno, eQSL, LoTW OK.

<http://www.dl3kwf.com/CT39/CT39-Results-e.htm>

### **CY9 - ST. PAUL ISLAND**

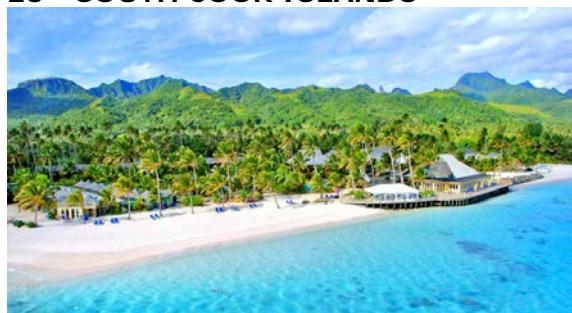
Ekspedicija na St.Paul Island je načrtovana med 19. in 29. avgustom.



Člani so Murray [WA4DAN], Randy [NOTG], Will [AA4NC], Jay [K4ZLE], Bill [K5DHY], Wayne [K8LEE], John [N8AA], Aaron [VA1AXC] in Phil [VA3QR]. Prevoz je zagotovljen in vsa potrebna dovoljenja so tudi odobrena. Pomagate jim lahko z donacijo na spletni strani:

<http://www.CY9dxpedition.com>

### **E5 - SOUTH COOK ISLANDS**



Roly [ZL1BQD] je aktivni kot E51RJR iz

Rarotonge (OC-013), do 14. februarja. Dela CW in JT65, predvsem na področjih 40/20/15/10m. QSL direktno ZL1BQD

### ET - ETHIOPIA



Yarik [UW7LL] in Andy [UR4LRO] sta v prostem času aktivna kot ET7L iz Mekanisa. Tukaj bosta naslednje 2-4 mesece. Log najdemo na Clublogu, OQRS bo aktiviran kasneje. Običajne kartice k USOLW. LoTW bo, ampak šele po končani aktivnosti.

### FG/TO6 - GUADELOUPE



Jean-Pierre [F6ITD] je ponovno aktiven iz Guadeloupe, med 20. januarjem in 28. marcem. Do 2. februarja je na - Basse Terre Deshaies, med 3. in 8. marcem pa bo na otoku La Desirade. Oba sta IOTA NA-102. Med tekmovanji bo aktiven kot TO6D. Clublog in LoTW OK, QSL HC direktno, še raje pa LoTW

### FJ - ST. BARTHELEMY



Gene [N9SW] bo delal kot FJ/N9SW iz St. Barthelemy (NA-146, DIFO FJ-001, WLOTA 0377) med 28. januarjem in 9. februarjem. Področja 40-6m, predvsem CW. HSL HC

### FO - FRENCH POLYNESIA



Bob [W7YAQ] se bo za kratek čas ustavil na Mooreji (OC-046), kjer bo FO/W7YAQ, 6. in 7. februarja. CW/RTTY, 40-15m. QSL LoTW

### FP - ST. PIERRE & MIQUELON



Eric [KV1J] bo ponovno aktiven iz otoka Miquelon (NA-032, DIFO FP-002 WLOTA 1417, Grid GN17) kot FP/KV1J med 16. in 29. marcem. CW/SSB/RTTY (najbolj pa SSB in RTTY) na čim višjem področju. Delal bo tudi v Russian DX in BARTY RTTY tekmovanju, ter v CQ WPX SSB. QSL KV1J <http://www.kv1j.com/fp/Mar16.html>

### FS - ST. MARTIN



Med 2. in 10. februarjem bodo aktivni FS/K8EAB, FS/KB9AVO, FS/KC4VG, FS/W3FF, FS/W6HFP, FS/W7ZT, FS/WG0AT in FS/WZ1P. Področja 40-10m, CW/SSB/Digital.

David [F8AAN] bo aktiven kot FS/F8AAN med 10. in 26. februarjem. Področja 40-10m, samo CW. QSL HC direktno, LoTW, Clublog, eQSL OK

John [K9EL] kot FS/K9EL iz Orient Bay, St. Martin (NA-105, DIFO FS-001, WLOTA 0383, WW Loc. FK88) med 2. in 21. junijem. Področja verjetno 80-6m, CW/SSB/RTTY. Dnevni uploadi na Clublog in LoTW. Za frekvence kje je aktiven bo sporočal na Twitterju (razen med tekmovanji):

<https://twitter.com/FSK9EL>

#### FT/J - JUAN DE NOVA



Med 29. marcem in 11. aprilom bo ekipa (F1NGP, F2DX, F4BKV, F4FET, F4HAU, F5CWU, F5PTM, F5UFX, F6BEE in EA3NT) na otoku Juan De Nova (AF-012). Delali bodo kot FT4JA s šestimi postajami in še eno samo za 6m.

Načrt uporabe frekvenc si lahko ogledate na spletni strani (hkrati bodo aktivni tudi VKOEK - št. 4 in 5 najbolj iskanih DXCC držav).

[www.juandenovadx.com/en/band-plan/](http://www.juandenovadx.com/en/band-plan/)

Sledite jim lahko na spletni strani:

<http://www.juandenovadx.com>

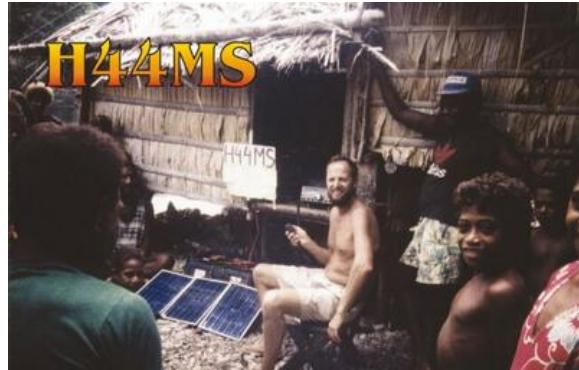
Facebook in Twitter (@juandenovadx)

#### GD4 - ISLE OF MAN



John [GW4SKA] bo GD4SKA iz otoka Man (EU-116) med 15. in 23. marcem. Delal bo predvsem RTTY in nekaj PSK. Področja 80-10m, TS590S, Acom 600S, Hexbeam, nekaj žic in vertikalk. V BARTG HF RTTY bo aktiven kot GD0A. QSL M0OXO, OQRS ali direktno ([www.m0oxo.com](http://www.m0oxo.com)).

#### H4 - SOLOMON ISLANDS



Bernhard [DL2GAC] je do 14. aprila na otočju, QRV 160-6m, samo SSB kot H44MS. QSL DL2GAC

#### HK0\_sa - SAN ANDRES ISLAND



Poljska ekipa [SP2EBG, SP3CYY, SP3GEM, SP6IXF, SP9FOW, SP9PT, SP9RCL in SQ2OFS] bodo aktivni kot 5JOP iz otoka San Andres (NA-033) med 6. in 21. marcem. Delali bodo CW, SSB in RTTY na področjih 160-6m, s širimi postajami. OQRS na Clublogu, običajne kartice lahko pošljete k SP6IXF. LoTW upload približno po 6-7 mesecih. Več o ekspediciji:

<http://www.5jop.com>

#### J64 - ST. LUCIA



Člani skupine J6DX bodo med 20. in 26. februarjem ob 37-letnici neodvisnosti St. Lucie aktivni s posebno postajo J64SLI. QRP, 5W in Buddipole antenami iz obalnih predelov. QSL WB5Q.

#### J7 - DOMINICA

Stig [SM3PHM] je aktiven kot J79M iz otoka Dominica (NA-101) do 3. februarja. QSL SM3PHM

**KH5 - PALMYRA**

Devet članov ekipe (K6MM, K9CT, K9NW, N2TU, ND2T, WOGJ, W3OA, W8HC in WB9Z) so še do 26. januarja na atolu Palmyra. Uporabljajo lahko le vertikalne antene, tudi zato signali niso med najboljšimi.

<http://palmyra2016.org>

**LX95 - LUXEMBOURG**

Do junija bodo člani Luxembourg Amateur Radio Union (LARU) aktivni s posebnim klicnim znakom LX95J, ob 95-letnici luksemburskega vladarja. André [LX1AM], Ed [LX1EA] in Patrick [LX3X], bodo delali predvsem SSB in digitalne načine. Vse zveze bodo potrjene s QSL kartico poslano preko biroja.

**S9 - SAO TOME AND PRINCIPE**

Bruno [HB9BEI] bo S9BK (verjetno). Načrtuje delo iz otoka Sao Tome, med 25. februarjem in 7. marcem (AF-023), med 7. in 12. marcem iz otoka Principe (AF-044) in nato ponovno iz Sao Tomeja med 12. in 24. marcem. Področja 40-10m, SSB in digitalni načini. QSL HC

**SV9 - CRETE**

David [OK6DJ] bo aktiven kot SV9/OK6DJ iz Krete (EU-015) med 2. in 8. julijem, delal bo 40-10m, CW. QSL HC (LoTW, eQSL, Clublog OQRS vse OK, samo kartic po biroju ne pošiljat)

**T32 - EAST KIRIBATI**

T32CO, T32FS, T32LJ, T32MU, T32SB, T32TR in T32WW bodo aktivni iz Kiritimati (Christmas Island, OC-024) med 1. in 16. marcem.

Ekipa [KG8CO, N6FS, N8LJ, K8MU, K8QKY, K8AQHM in AC8W] na področjih 160-10m, CW/SSB/digitalni načini s štirimi postajami. QSL za vse znake AC8JF, LoTW OK, iskalnik po logu in OQRS - Clublog.

**TX7 - MARQUESAS**

Ernoe [DK2AMM], Hans [DL6JGN], Tom [GM4FDM] in Ronald [PA3EWP] bodo delali kot TX7EU iz otoka Nuku Hiva v otočju Marquesas (OC-027) med 2. in 15. marcem. Njihov QTH bo Hinako Nui

Pension v Hatiheu na severni strani otoka, področja 40-10m, CW/SSB/digital, uporabljali bodo dve postaji, če bodo imeli solidni internet povezavo bodo dnevno posiljali loge na clublog. QSL DK2AMM, Clublog OQRS

<http://www.marquesas2016.de>

## V5 - NAMIBIA



Werner [DC8QT], Georg [DD8ZX] in Klaus [DJ9KM] bodo na Otjikoko Guestfarmi (Omaruru - Namibia) med 9. in 18. februarjem. Področja 160-10m, mogoče tudi na 6m, SSB/RTTY in PSK bodo delali kot V5/[domačiznak]. QSL HC

## V6 - MICRONESIA

Sho [JA7HMZ] bo ponovno delal kot V63DX iz Pohnpei (OC-010) med 19. in 24. februarjem. Naj bi se potrudil 160m za EU. QSL JA7HMZ direktno

## VKO - HEARD ISLAND



Po 19 letih bo otok Heard ponovno aktiven. Ekspedicija se bo začela 8. marca in končala 22. aprila, na otoku bodo med 18. marcem in 10. aprilom.

Dosedanji bilteni:

[http://www.heardisland.org/HD\\_pages/H\\_D\\_newsletter.php](http://www.heardisland.org/HD_pages/H_D_newsletter.php)  
<http://vk0ek.org/>

## VK9C - COCOS KEELING ISLANDS



Bjorn [LB1GB], Lars [LB2TB], Morten [LB8DC] in John [LA7GNA] bodo na otočju med 15. in 26. marcem. Delali bodo kot

VK9CK, načini dela CW/SSB/RTTY na 160-10m. QSL najraje Clublog OQRS, LoTW OK, klasično pa LA6OP.

## VP2M - MONTSERRAT



Scott [NE9U] in Ron [KK9K] bosta na Montserratu (NA-103) med 16. in 23. februarjem. Aktivnost CW/SSB/RTTY, Scott bo uporabljil svoj VP2MWA znak, Ron pa ga še ni prejel.

## VP8 - [STI, SGI, IDX] SOUTH SANDWICH ISLAND DXPEDITION



Do 27. januarja so še na otočju South Sandwich, med 1. in 11. februarjem na South Georgia, med 14. in 19. pa na Falklandske otokih. QRV šest postaj, ops: AA7A, DL6KVA, JH4RHF, K1LZ, K3LP, K4ZLE, K9AJ, N4RR, N6PSE, RA9USU, W5XU, W6DR, W7XU in WD5COV. QSL N2OO

<http://www.intrepid-dx.com/vp8/index.php>

## YU - SERBIA

Ob 160-letnici rojstva Nikole Tesla bo med 1. februarjem in 31. decembrom aktivna postaja YUOTESLA. QSL via YU1FJK

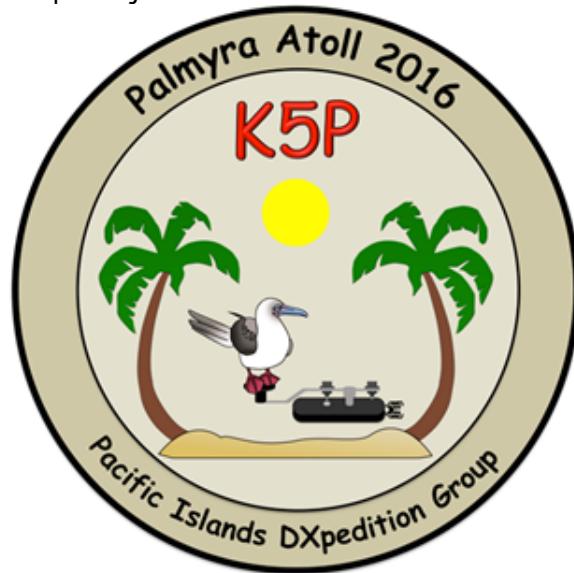


: Tadeja Marsek

## Zanimivosti iz DXCC držav

### KH5 – Palmyra Island

11. januarja se je skupina devetih radioamaterjev odpravila približno 1600 km južno od Havajev, vse do Palmyre, 12 km<sup>2</sup> velikega atola v severnem Pacifiku, približno 640 km severno od Ekvatorja ( $5^{\circ} 53'$  severne zemljepisne širine in  $162^{\circ} 5'$  zahodne zemljepisne dolžine). Aktivni so bili od 12. do 25. januarja, z Cooperjevega otoka, ki ga je leta 2000 od družine Fullard-Leo kupilo ameriško združenje za ohranitev in raziskovanje koralnih grebenov The Nature Conservancy. Preostanek Palmyre upravlja Office of Insular Affairs v Washingtonu, ZDA. Ker je dostop na Palmyro močno omejen, je bila to ena redkih ekspedicij na ta košček zemlje, ki ga sestavlja okoli povezanih 50 otočkov. Popotniki lahko na Palmyro dostopajo po predhodno pridobljenem dovoljenju in samo pod posebnimi pogoji. Ekspedicija se je tja odpravila z čarterskim poletom, saj je na Cooperjevem otoku pista, katere lastnik je organizacija The Nature Conservancy, ki bo tudi gostila člane ekspedicije.



Povprečna temperatura zraku na Palmyri se giblje okoli  $29^{\circ}\text{C}$ . Na leto pade okoli 4400 mm padavin, česar posledica je bujno zelenje in tropski gozd drevesne

vrste Pisonia. Na drugih otokih so ta les ljudje izrabili za kurjavo, zatočišča in da so naredili prostor za polja. Organizacija Fish and Wildlife Service je leta 2011 pričela s projektom izkoreninjenja v času druge svetovne vojne naseljenih podgan, od leta 1941 je namreč ameriška vojska na Palmyri vzpostavila vojaško postajo. Do zaključka projekta v letu 2012, so iztrebili približno 30 tisoč teh glodavcev, ki so na Palmyri naredili ogromno škode, ker so se med drugimi prehranjevali z jajci avtohtonih ptic in sadikami tamkajšnjih drevesnih sort.



Ime je ta atol dobil po istoimenski ameriški ladji, ki je na obali Palmyre potonila leta 1802, prvi pa ga je uzrl Kapitan Edmund Fanning, leta 1798. Gospod Google navrže kar nekaj zanimivih zgodb o Palmyri.



Ena od teh je, zgodba o še vedno zakopanem zakladu španskih piratov, ki so plenili inkovske templje. Leta 1816 naj bi ladja Esperanza doživelva brodolom na enem od grebenov Palmyre. Preživelva posadka naj bi pod eno od palm zakopala zaklad, ki je tam tudi ostal.



druge svetovne vojne. Prenekateri so mnenja, da je ta atol preklet.

Danes je Palmyra središče znanstvenih raziskav, saj predstavlja zatočišče mnogim vrstam rib, morskim psom, pticam, rakom. Na tem območju je bilo odkritih okoli 130 vrst koral. The Nature Conservancy je med drugimi leta 2003 objavilo znanstveno raziskavo, v kateri so v naplavljenih fosilih koral iskali razlage 1000-letnega delovanja El Niña (južne oscilacije) v Pacifiku, ki se pojavlja vsake 3 do 8 let po vsem svetu in je najbolj znan vremenski pojav, ki ga še vedno ne znajo napovedati. Kasneje, leta 2005, so na Palmyri postavili novo raziskovalno postajo in ob tej priložnosti so bile izdane tri znamke.



Veliko bolj odmevna od te piratske zgodbe je bila zgodba o umoru zakoncev Graham, ki se je zgodil leta 1974. Duane Walker in njegovo dekle Stephanie Stearns, sta se na Honolulu vrnila z jahto ubitega para in tako bila obsojena kraje, ne pa tudi umorov. Šest let kasneje so v laguni Palymre v naplavljeni skrinji naključno odkrili ostanke Elanor Graham. Vest se je znašla na naslovnicah časopisov. Walker je bil obsojen leta 1985, odslužil je 22 let. Njegova takrat že bivša partnerka se je zagovarjala, da ni vedela za umor. Kasneje sta Vincent Bugliosi in Bruce Henderson zgodbo ovekovečila v knjigi z naslovom »And the Sea will tell«, kateri je leta 1991 sledila istoimenska TV miniserija. Posmrtnih ostankov Malcoma Graham niso nikoli našli, o Palmyri pa kroži še mnogo drugih temačnih zgodb o izginotjih ladij in tudi vojaških letal v času

Pa še satelitska slika:

<https://www.google.com/maps/place/Palmyra+Atoll/@5.8819727,-162.0931977,8696m/data=!3m2!1e3!4b1!4m2!3m1!1s0x7a3ea440cc386595:0xeеб4000b2a8ea3bf!6m1!1e1?hl=en>

In povezava do kratkega videa:

<https://www.youtube.com/watch?v=VnDxF3M4kSg>

VIRI:

<http://palmyra2016.org/index.html>  
<http://dxnews.com/k5p/>  
<http://www.nature.org/>  
<http://www.fws.gov/>  
<http://www.janeresture.com/palmyra/>  
<https://en.wikipedia.org/>

## VP8 – South Georgia in South Sandwich

9. januarja letos se je na dolgo pot proti Južni Georgiji in Južnim Sandwichevim otokom odpravila skupina 14 radioamaterjev. Najprej bodo predvidoma med 17. in 27. januarja 2016 oddajali iz Morrellovega otoka, najjužnejšega od Južnih Sandwichevih otokov, (imenovanega tudi Otok Thule).



Nato bodo svojo pot nadaljevali do Južne Georgije, kjer bodo oddajali še osem dni, začenši s 1. februarjem. Na 36 dni dolgo potovanje jih bo iz »Port Stanley« (glavnega pristanišča na Vzhodnem Falklandu) popeljala ladja z imenom *Braveheart*. S sabo bodo vzeli zastavo, ki so jo oblikovali osnovnošolci, s katerimi sodelujejo tudi v vzporednem eksperimentu sledenja vremena.

Potovanje bo ekspedicijo torej najprej zaneslo proti Južnim Sandwichevim otokom. Gre za arhipelag jugovzhodno od Južne Georgije, ki ga sestavlja 11 manjših otokov, s še vedno delajočimi vulkani. Tistim, ki boste otočje iskali na kakšnem zemljevidu ali globusu, bo koristil podatek, da se od severa proti jugu



razvrščeni Otok Zavodskega (Zavodovski Island), Otok Leskovega (Leskov Island), Visoki otok (Visokoi Island), Otok svečnice (Candlemas Island), Otok zaščite (Vindication Island), Saundersov otok (Saunders Island), Montagujev otok (Montagu Island), Bristolski otok (Bristol Island), Bellingshausenov otok (Bellingshausen Island), Cookov otok (Cook Island) in najjužnejši Morrellov otok (Morrell Island) razprostirajo na območju od  $56^{\circ}18'$  do  $59^{\circ}27'$  južne zemljepisne širine in od  $26^{\circ}23'$  do  $28^{\circ}08'$  zahodne zemljepisne dolžine (približno 550 do 800 km jugovzhodno od Južne Georgije). Najvišji vrh otočja je »Mount Belinda« (1370 m nadmorske višine), še danes delajoči vulkan na največjem Montagujevem otoku. Otočje je prvič uzrl kapitan James Cook (južnih osem otokov) leta 1775 in jih poimenoval kar »Sandwich Land«, ostale tri pa je mnogo kasneje (leta 1819) odkril Fabian Gottlieb von Bellingshausen.

Južni Sandwichevi otoki in otok Južna Georgia so bili v preteklosti poleg Falklandskeih otokov sporno ozemlje glede posesti med Argentino in Združenim kraljestvom. Argentinske oborožene sile so v času Falklandske vojne leta 1982 okupirale to otočje in ga razglasile za njihovo posest. Vojna je trajala od 2. aprila do 14. junija, ko se je Argentina po 74 dni dolgem vojaškem sponadu predala. Bitka na Južni Georgiji se je pričela 3. aprila blizu King Edward Pointa. Pred tem, leta 1955, je Argentina na Morrellovem otoku locirala postajo »Teniente Esquivel« v Fergusonovem zalivu (Ferguson Bay), ki pa so jo zaradi izbruha vulkana morali že naslednje leto evakuirati. Leta 1976 so na istem otoku postavili vojaško bazo »Corbeta Uruguay«. Kljub temu, da je Združeno kraljestvo kasneje izvedelo zanjo, so si vse do pričetka Falklandske vojne prizadevali za mirno reševanje sporov. Po vojni so Argentinci izgnali in tako so Južni Sandwichevi otoki danes nenaseljeni. Ostali so zelo slabo raziskano območje, kar pa nikakor ni moč reči za Južno Georgijo, ki jo bo, kot drugo postajo obiskala ekspedicija. Otok se nahaja v južnem Atlantskem oceanu na položaju od  $53^{\circ}55'$  do  $54^{\circ}55'$  južne zemljepisne širine

in od  $34^{\circ}45'$  do  $38^{\circ}15'$  zahodne zemljepisne dolžine ter tako pokriva približno  $3755 \text{ km}^2$  od katerega je nekaj več kot polovica vseskozi prekrita s snegom in ledom. V bližini Južne Georgie se nahajajo še drugi manjši otoki: Ptičji otok, Willisovi otoki, Annenkov otok, Pickersgillovi otoki, Cooperjev otok. Če bi se proti Južni Georgiji odpravili z najjužnejše točke Amerike (Rta Horn), bi morali prepotovati okoli 2050 km, če bi potovanje začeli v Afriki pri Rtu dobrega upanja, pa kar 4800 km.



Najvišji vrh Mount Paget (2915 m) je le eden od enajstih vrhov višjih od 2000 m, kar da vedeti, da je pokrajina na tem otoku strma in hribovita. Visoki klifi in številni zalivi, zlasti na severovzhodni obali, so rezultat delovanja preko 160-tih ledenikov.

Prvi naj bi otok Južna Georgia na enem od svojih potovanj leta 1675 opazil Anthony de la Roche, ki pa ni nikoli stopil nanj. Kasneje ga je odkril Kapitan James Cook (leta 1775) in ga poimenoval »The isle of Georgia« (po kralju Georgu). V svojih opisih Južne Georgie je James Cook izpostavil tudi populacijo tjuhnjev, kar je kasneje na otok privabilo lovce na te živali. Leta 1904 je norveški kapitan Carl Anton Larsen, upravljalec »Compañía Argentini de Pesca« (Argentinsko ribolovno podjetje), v zalivu Kralja Edvarda pričel z gradnjo kitolovne postaje in tako je tam zrastlo naselje Grytviken.

S proizvodnjo so pričeli 24. decembra istega leta. Na postaji je v času njenega obratovanja od oktobra do marca delalo okoli 300 zaposlenih, ki so v prvi sezoni ulovili 195 kitov, hkrati pa so lovili tudi tjuhlje. Postaja je obratovala vse do leta 1966. Ker pa to ni bila edina kitolovna postaja tistega časa na tem otoku (bilo jih je kar 9), je bila populacija kitov in tjuhnjev v tamkajšnjih vodah dobesedno zdesetkana, kar je vodilo v zaprtje proizvodnje.



Poleg kitolovne postaje pa je Larsen na Južni Georgiji ustanovil še Meteorološko postajo »Argentine Meteorological station in Grytviken«, zaslužen pa je tudi za začetek naseljevanja severnih jelenov (za namen rekreativnega lova in pridelave svežega mesa na otoku). Ko je ta (in tudi druge) kitolovna postaja zaprla svoja vrata in je večina delavcev zapustilo otok, so se črede jelenov povečale do te mere, da so povzročile ogromno okoljske škode, zato so leta 2013 pričeli z iztrebljanjem v preteklosti naseljenih jelenov. Gospod google pove, da naj bi do danes le te iztrebili in tako avtohtonim vrstam otoka dali priložnost, da si opomorejo.

Na otoku trenutno ni stalnih prebivalcev, na dveh raziskovalnih postajah: »King Edward point Research station« in »Bird Island Research Station«





(raziskovalna postaja na manjšem otoku zahodno od Južne Georgie) pa se skozi vse leto izmenjujejo raziskovalci, ki spremljajo tamkajšnjo floro in favno. Bird Island ali po naše Ptičji otok je namreč dom ogromnemu številu nekaterih vrst pingvinov, albatrosov in drugih ptic, pa tudi tjuhnjev.



Zgodovino tega prečudovitega otočja, si lahko obiskovalci ogledajo v Muzeju Južne Georgie. Leta 1992 je namreč Nigel Bonner v vili (hiši), kjer je živel upravljalec (z družino) kitolovne postaje v Grytvikenu, odprl muzej o postaji, kasneje pa je razširil zbirko in tako lahko danes tam izvemo vse o zgodovini Južne Georgie. Del muzeja je tudi norveška cerkvica, zgrajena leta 1913, ki se kot vse mesto pojavi v animiranem filmu Happy feet oz. Veselé nogice(2006), prejemniku Oskarja za najboljši animirani film.



V cerkvi še danes občasno izvajajo svete maše, največji zanesenjaki pa se lahko tam tudi poročijo. Od leta 2006 muzej vodi »South Georgia Heritage Trust«, letno pa ga obišče več tisoč popotnikov iz vsega sveta.

Tisti, ki želite izvedeti kaj več o tej piki na zemljevidu, odklikajte na stran Youtube:  
[https://www.youtube.com/watch?v=sIIBY4DHh\\_Q](https://www.youtube.com/watch?v=sIIBY4DHh_Q)

Prav tako pa za malo sprostitve iskreno priporočam ogled prej omenjenega animiranega filma:

<http://www.imdb.com/title/tt0366548/>

Če pa vas mogoče zanima kakšno je ta trenutek vreme na Južni Georgi, je tukaj še povezava do te informacije:

<http://www.accuweather.com/en/gs/grytviken/361304/weather-forecast/361304>

VIRI:

<http://www.intrepid-dx.com/vp8/>  
<http://dxnews.com/tag/Intrepid+DX+Group/>  
<https://www.bas.ac.uk/>  
<http://www.ukaht.org/>  
[http://sgmuseum.gs/index.php/South\\_Georgia\\_Museum](http://sgmuseum.gs/index.php/South_Georgia_Museum)  
<https://en.wikipedia.org/>  
<http://www.gov.gs/>  
<http://www.acap.aq/en>

# LETNO SREČANJE SCC 2015

SCC dogodek

Vsako leto smo imeli srečanje članov kluba na klubski lokaciji v Ljubljani. Da bi nekoliko spremenili rutino smo se na upravnem odboru odločili, da poskusimo z organizacijo srečanja izven Ljubljane. Na našo pobudo smo dobili več idej in ponudb in na koncu z veseljem sprejeli odločitev za lokacijo pri našem članu Karliju S52AW.

S Karlijem smo se dogovorili bolj na splošno, kaj in kako naj bi srečanje potekalo, saj še sami nismo mogli točno odgovoriti na več vprašanj. No, zedinili smo se, da je pravi čas 19. september, edina možna sobota v septembru, ko ni velikih svetovnih tekmovanj in vreme še dobro služi. Za srečanje smo se dogovorili za popoldanski čas saj je bilo dopoldne organizirano nedaleč stran ZRS KV ARG jesensko tekmovanje. Po dogovoru z ZRS je bilo srečanje namenjeno tudi operatorjem S50HQ postaj, ki vsako leto v juliju predstavljajo Slovenijo v IARU HF prvenstvu in kjer je večina sodelujočih tako operatorjev kot postaj, članov SCC.

Po programu smo poleg druženja organizirali tudi okroglo mizo (razpravo) o primerjavah dela assisted proti non-assisted. Glede družabnega dela pa smo prepustili organizacijo kar domačinu, ki je vse opravil več kot odlično. Že sam prihod na lokacijo je bil spremjan z oznakami ob cesti, da ne bi kdo zašel ne glede na to, da se antenski sistemi vidijo že na daleč iz doline. Udeleženci so prihajali iz vseh delov Slovenije in vseh je bilo preko 35. Ne bomo izgubljali besed o odlični hrani iz žara in pijači, ki je bila postrežena in ki jo je bilo v obilici. Vsi, ki smo bili prisotni smo si z zanimanjem ogledali antenske sisteme, ki so največje radioamaterske antene v Sloveniji in čudovito urejen shack.

Od delovnih aktivnosti smo v dveh urah popoldanskega srečanja opravili debato okrogle mize in slišali zanimive primere ter izkušnje posameznih naših tekmovalcev. Podobne razprave so očitno koristne in bomo s to tradicijo nadaljevali. Prisoten je bil tudi predsednik ZRS g. Bojan Majhenič S52ME, katerega smo seznanili z aktivnostjo S50HQ. Podprt je S50HQ aktivnost kot glavno aktivnost S5 postaj v mednarodnem okolju in obljudil vso podporo pri načrtovanju in izvedbah v bodoče. Proti koncu srečanja smo pripravili še manjšo zbiralno akcijo. Polde S57U je pripravil veliko število manjših zavojčkov elektronskega materiala, katerega smo z majhnimi prispevki pokupili. 165 evrov pa je kot iztržek Polde doniral klubu, za kar se mu tudi še nismo dovolj zahvalili.

Kdor na srečanju ni bil prisoten, mu je lahko žal, saj je bilo vzdušje ves čas zelo prijetno. To, kar nam je pripravil Karli je več kot za pohvalo. Gre za njegovo organizacijo, njegov prispevek, (200 evrov, katere smo imeli namen za srečanje potrošiti iz klubske blagajne nam je vrnil kot donacijo) in za pripravo čudovitih prostorov za srečanje in ostale aktivnosti. Ni mogoče izreči dovolj besed zahvale in upam, da bo Karli zadovoljen vsaj s tem, da smo bili vsi več kot zadovoljni ko smo se pozno ponoči vračali domov.

UO SCC



# SCC dogodek



# SCC dogodek



# SCC dogodki



# SCC dogodki



# SCC dogodki



# **DX kodeks**

1. Poslušal bom, poslušal in potem še malo poslušal.
2. Klical bom samo, če bom lahko DX postajo zares pravilno sprejemal.
3. Ne bom zaupal cluster-ju, pred klicanjem se bom prepričal o pozivnem znaku DX postaje.
4. Ne bom motil DX postaje ali kogarkoli, ki jo kliče, in se nikoli ne bom uglaševal na frekvenci DX postaje ali na njenem QSX območju.
5. Preden jo bom klical, bom počakal, da DX postaja zaključi zvezo.
6. Svoj pozivni znak bom vedno oddajal v celoti.
7. Klical bom in nato razumen čas poslušal. Ne bom klical nepretrgoma.
8. Ne bom oddajal, kadar DX operater kliče drug pozivni znak, ne mojega.
9. Ne bom oddajal, kadar DX operater sprašuje po pozivnem znaku, ki ni podoben mojemu.
10. Ne bom oddajal, kadar DX postaja kliče druga geografska področja, ne mojega.
11. Takrat, ko bo DX operator poklical mene, svojega pozivnega znaka ne bom ponavljal, razen če mislim, da ga ni pravilno sprejel.
12. Hvaležen bom če in ko bom uspel vzpostaviti zvezo.
13. Spoštoval bom ostale operaterje in se obnašal tako, da bom sam zaslужil njihovo spoštovanje



## **DX CODE OF CONDUCT**

1. I WILL LISTEN, AND LISTEN, AND THEN LISTEN SOME MORE
2. I WILL ONLY CALL IF I CAN COPY THE DX STATION PROPERLY
3. I WILL NOT TRUST THE CLUSTER AND WILL BE SURE OF THE DX STATION'S CALL SIGN BEFORE CALLING
4. I WILL NOT INTERFERE WITH THE DX STATION NOR ANYONE CALLING HIM AND WILL NEVER TUNE UP ON THE DX FREQUENCY OR IN THE QSX SLOT
5. I WILL WAIT FOR THE DX STATION TO END A CONTACT BEFORE CALLING HIM
6. I WILL ALWAYS SEND MY FULL CALL SIGN
7. I WILL CALL AND THEN LISTEN FOR A REASONABLE INTERVAL.  
I WILL NOT CALL CONTINUOUSLY.
8. I WILL NOT TRANSMIT WHEN THE DX OPERATOR CALLS ANOTHER CALL SIGN, NOT MINE
9. I WILL NOT TRANSMIT WHEN THE DX OPERATOR QUERIES A CALL SIGN NOT LIKE MINE
10. I WILL NOT TRANSMIT WHEN THE DX STATION CALLS OTHER GEOGRAPHIC AREAS THAN MINE
11. WHEN THE DX OPERATOR CALLS ME, I WILL NOT REPEAT MY CALL SIGN UNLESS I THINK HE HAS COPIED IT INCORRECTLY
12. I WILL BE THANKFUL IF AND WHEN I DO MAKE A CONTACT
13. I WILL RESPECT MY FELLOW HAMS AND CONDUCT MYSELF SO AS TO EARN THEIR RESPECT.

# KODA ETIKE ZA TEKMOVALCE

- Prebral in proučil bom pravila tekmovanja in jih v celoti upošteval, ter še posebej pravila za kategorijo v kateri bom sodeloval
- Upošteval bom predpise, ki urejajo radioamaterstvo v moji državi
- Po tekmovanju ne bom popravljal podatkov v dnevniku z uporabo raznih zunanjih baz in podatkov z namenom popravkov klicnih znakov ali sprejetih podatkov
- Strinjam se, da so odločitve tekmovalne komisije dokončne
- Pri svojem delu bom upošteval »DX Code of Conduct«
- Svojo frekvenco bom prepustil za katerikoli potreben promet v primeru nesreč ali nevarnosti
- Pri svojem delu bom uporabljal svojo postajo tako, da bo oddajala kvaliteten signal z najmanjšim vplivom na delo ostalih udeležencev

## Contester's Code of Ethics

- I will learn and obey the rules of any contest I enter, including the rules of my entry category
- I will obey the rules for amateur radio in my country.
- I will not modify my log after the contest by using additional data sources to correct callsign/exchange errors.
- I will accept the judging and scoring decisions of the contest sponsor as final.
- I will adhere to the DX Code of Conduct in my operating style.
- I will yield my frequency to any emergency communications activity.
- I will operate my transmitter with sufficient signal quality to minimize interference to others.

**Slovenia**  
contest club