



# PI4BOZ

## Ronde Bulletin 160 van 14 maart 2018

Inmelden ronden voor luisteramateurs kan via E-mail te sturen naar : Matthe [pd1ajz@veron.nl](mailto:pd1ajz@veron.nl) of naar het adres van Wim [pa3wt@veron.nl](mailto:pa3wt@veron.nl) De zendamateurs kunnen inschrijven via de repeater, op 145.625MHz en denk daarbij aan de 88,5Hz CTCSS Tone.

Heb jezelf info of iets anders wat leuk is om te vermelden , stuur dit dan naar Wim PA3WT ook dit via het bekende E-mail adres [pa3wt@veron.nl](mailto:pa3wt@veron.nl) Wel rekening houden dat het maandag voor de ronde binnen is . en dan het liefst voor 16:00 uur loc tijd. Is het er dan niet schuift je melding of stukje op naar de week erop. Alvast bedankt voor de medewerking.



Ik ga eerst beginnen met de aangeboden artikelen die binnen zijn gekomen via de mail ;

Deze week 6 Artikel(en) ontvangen via de mail.





## Mailbox INFO

Van Matthe Pd1AJZ

De volgende linken

<https://www.facebook.com/VeronA51>  
<https://www.hobbyscoop.nl/pi2nos-live/>  
<http://www.on4sh.be/ham/coax/>

Van Wim Pa3WT

<http://www.limemicro.com/products/software-defined-radio/>

Van Rob Pa0RPA

in the picture – The new [Inrico TM-8](#)

### A Pioneering Background

I was musing recently on the wonderful history of Amateur Radio, from the early pioneers with spark transmitters and the race to get the first signals across the Atlantic, up to the Microwave enthusiasts who developed the way forward for space communications and satellite technology (and, whisper this, mobile phone technology!)

The history of Ham Radio and RF technology is inextricably linked – there was even a time here in the UK where it was believed, anecdotally, that a Ham Radio callsign would help you to get a job with the BBC!

However change came very quickly, relatively speaking, in the early history of radio. From Marconi's experiments to the first Public Broadcast Stations was only 25 or so years. TV was only another 15 years or so behind that, and so on...

### Resistance (or not feeling at “Ohm”)

Yet the history of Ham Radio is also one of *resistance* to change – not from the pioneers, they were often instigators of it, but from the “everyday” Hams.

Let me see if I can give you some examples, with my tongue planted very firmly in my cheek...

### “That’s not Real Ham Radio!”

The early Hams used CW pretty much exclusively. So when AM arrived as one of the first of the voice modes, there was a bit of an uproar... “*It’s not real Ham Radio! Real Ham Radio involves using a Morse Key! What in world is the hobby coming to, using voice to communicate over the airwaves? It’s sacrilege!*”





But life went on, AM found acceptance and all was well in Hamland once again.

Then transistor technology arrived in the late 1940s and early 1950s, provoking quite a response. *“Hang on! That’s not real Ham Radio. Real Ham Radios glow in the dark – we can’t be having this miniature technology – they’ll never last as long as valves or be as reliable”*

But life went on, solid state devices found acceptance and all was well in Hamland once again.

Then SSB arrived and there was *more* discontent... *“That’s not real Ham Radio. Real Ham Radios don’t sound like Donald Duck! It’s a fad, it will soon fall away once people get fed up of hearing those silly voices”*

But life went on, SSB found acceptance and all was well in Hamland once again.

Then FM and repeaters arrived and there was polarisation within the hobby (and it wasn’t horizontal or vertical either!) *“That’s not real Ham Radio. Real Ham Radio doesn’t need to use that thing on top of the hill to help your signal get somewhere! Real Ham Radio is point to point!”*

But life went on, FM & repeaters found acceptance and all was well in Hamland once again.

Then Packet Radio arrived and there was *real* trouble... *“That’s not real Ham Radio. Real Ham Radio doesn’t need one of those new-fangled computer thingies in order to work. Get your key or your mic out and start working other Hams properly!”*

But life went on, Packet Radio found acceptance and all was well in Hamland once again.

Then Digimodes arrived and there was yet more strife... *“That’s not real Ham Radio. Real Ham Radio doesn’t involve typing messages to other Hams – and those perishing computers again! What on Earth are they doing in the hobby?”*

But life went on, Digimodes found acceptance and all was well in Hamland once again.

Then Digital Voice modes arrived and there were some *very* serious disagreements... *“That’s not real Ham Radio. Real Ham Radios don’t sound like R2D2! Real radios don’t use the Internet to help them get round the world, they ABSOLUTELY HAVE to use atmospheric propagation. What is happening to this hobby???”*

But life went on, D-STAR and other Digital Voice modes found acceptance and all was well in Hamland once again.





Then we arrive at today and Network Radios come onto the scene and all hell breaks loose! “*That’s not real Ham Radio. This is playing at Ham Radio – there’s no Amateur RF so it is simply not Ham Radio. What is more, I worked hard for my license, everyone else should have to too! How dare people enjoy communications in an incorrect manner!*”

So will life go on and will all ever be well in Hamland again?

### **The 21st Century Challenge**

This is why the advent of Network Radios represents such a challenge to us as Hams – it is causing us to completely rethink what it means to be a Radio Amateur in 2018 and beyond.

And we will have to start facing up to questions similar to these...

- What exactly defines a Radio Amateur?
- What do we mean by “Amateur RF”?
- Is it RF generated by someone who is an Amateur?
- Or is it RF generated on a particular band allocated to us by the government?
- If so, does it absolutely HAVE to be that?
- Can it be nothing else?
- Does any of this really matter?

### **What about our bands?**

As Hams we are very “attached” to our bands. Whether it be 160m or 2m, we almost have a psychological sense of “ownership” of them.

We have “favourite” bands, we have bands we *never* frequent.

We even have “our” spot frequencies and some Hams will get somewhat “assertive” if a fellow amateur who is not in their “group” *dares* to use “their” frequency!

And yet in the 21st Century, I believe that the whole concept of bands & frequencies is becoming ever more fluid. Why would this be?

### **An example from Broadcast Radio**

Not that long ago, we could tune into broadcast stations on Long Wave (LF), Medium Wave (MF), Short Wave (HF) and FM (VHF Band II). Stations frequently referred to themselves by frequency: “247 metres Radio 1” or “1152 AM” for example. It was seen part of the station’s identity – many had the frequency in their station names!





But today, we increasingly hear less of this. When you listen to broadcast stations these days, they seem to be eschewing giving out frequencies, instead they just announce that they are on “FM, DAB and Digital” or something similar to that.

Why? Because radio is something you probably increasingly consume in one of two ways – either digitally (via DAB or Satellite or similar means) or by streaming via the Internet. Frequencies and by extension, bands, are not as relevant as they once were.

### **Moving Out!**

The large broadcasters are also increasingly moving away from “traditional” radio.

On Short Wave – only a few countries & various religious groups seem to operate there now. The big guys are moving out of Long and Medium Wave too. If commercial broadcasters are moving away, we need to ask why.

### **Do Bands matter?**

I have a suspicion that this is, in part at least, because bands and frequencies don’t matter so much these days. Domestic radio appliances are more about push buttons and screens that get you to your station instantly, rather than tuning dials with frequencies. It’s the end product that is important, not necessarily the manner in which it gets to you.

Who tunes a modern broadcast radio in these days with a manual tuning dial? Anyone? It was the main knob on all radios not that many years ago! I can even remember tuning old VHF TV in with a dial in my early days on this planet – that *really* seems odd now!

Going one step further, many broadcast stations are not even using direct RF at all these days! We still refer to them as “radio stations” (or occasionally “Internet radio stations”)

Is there any reason to think Ham Radio as a hobby will not invariably move in a similar kind of direction? One of our strengths historically as Hams has been that we are good at embracing new technologies and adapting them for our own uses.

The point I am leading up to is this – I suspect “bands” and “frequencies” are not really as big an issue in the digital age as we might *like* them to be.

In essence, bands only exist because of propagation.

### **Propagation again**

160, 40m, 20m, 10m, 2m etc. are all, in reality, “line-of-sight” bands. To oversimplify the subject, it is the ionospheric or tropospheric layers that enhance this line-of-sight propagation and turn it into something else.





Each band has differing propagation qualities as a result, giving each band its “character” and for some, the study of propagation in itself is a fascinating part of the hobby.

### **Man-made propagation is just different**

When we think of (and use) the *Internet* as a man-made propagating medium (which is what it is – it propagates signals around the world) then the concept of bands becomes redundant.

The Internet is like one, almost infinitely wide, worldwide “band”, constantly open S9+40 to all countries 24/7 with few vagaries – and not just for voice, but for vision and other digital modes as well.

Put like that, who wouldn’t want to use it? Would it actually matter what “band” you were (or were not) on, if there even were one?

So the concept of “bands”, by which so many of us define our activities, may be crumbling in front of us in this digital age and we may not even realise it yet! That is not to say our bands don’t still exist, by the way – clearly they do. It is just that, to many people these days, bands are a foreign concept.

### **And then what?**

As the hobby starts to come to terms with some of the implications of this, other issues then start to arise, such as...

- Do we need an exam any more to get a licence?
- Do we even need a licence?
- What form or forms should it take, if so?
- Might we see an influx of new people coming into the hobby because the entry to it is more straightforward?
- How would we cope with that?
- Do we even *want* new people coming in, especially if their views differ from ours?
- What will the hobby even look like in 20 years time?
- What happens to our “traditional” bands?

I expect to see a lot of discussion in the future about this – it’s actually quite exciting!

### **Out of the Comfort Zone...**

However it will make many of us feel extremely uncomfortable – the ground is shifting beneath our feet and the traditional raison d’être of Ham Radio is waiting to be challenged to change and adapt...





I don't see this as a bad thing – intelligent honest debate is to be welcomed. The most important thing is to keep our minds and our thinking wide open. We shouldn't reject something just because it is new or because it challenges our preconceived ideas of where radio is going in general.

Equally, we shouldn't throw the baby out with the bathwater and reject traditional Ham Radio as it has been for years. The Ionosphere and the Internet are complementary, not in competition.

### **My own opinion?**

If you have read this far and you really want my personal thoughts...

Why can we not have the best of both worlds? Surely we can.

Network radios (at this stage in their development at least) are not contest radios for example, and the Internet is not yet a contest-friendly mode of propagation. (That might change of course!) so contesting is still best on the traditional Ham bands. I'll see you on 80 metres – 59 001 OM...

However, regular reliable high-quality contacts around the world are but one thing Network Radios excel at, so why not just use that when you want to (or when the HF bands are full of noise or are otherwise dead)? I do! I don't see the expansion of choice in the hobby as a bad thing.

### **Enjoyment is the key**

Does the fact that I am transmitting on cellular frequencies at 800MHz, 900MHz, 1800MHz, 2100MHz or on Wi-Fi on 2.4GHz or 5GHz matter? Is there something intrinsically evil about that? Is there more virtue in using 21 MHz or 432MHz, for example? They are just “frequencies” after all.

I prefer to see myself following the motto of my local radio club, “Having fun with RF”. Whether I choose to use a Network Radio or a Yaecomwood super-duper base station is not as relevant to me. Enjoyment of the hobby is everything, otherwise why have a hobby?

Whichever way this debate goes and whichever direction this great hobby takes, my line would be to keep *all* the richness of *every* aspect of the hobby.

In other words, to go back to the title of this piece and change but one word, “*It's ALL 'real' Ham Radio*”

© March 2018 – [Chris Rolinson G7DDN](#)





Van Cor Pa2CVD

Op donderdag 22 maart 2018 gaan wij Cor, PA2CVD en Toon, PD0RWL, weer een Flora en Fauna activiteit houden in Belgie.

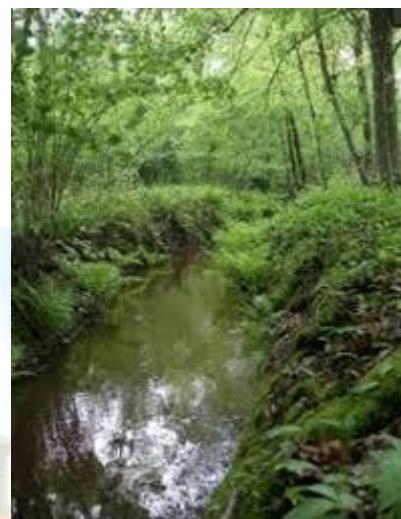
We gaan ONFF-0104, Het Zoerselbos activeren van 0900 uur tot 15.30 uur.

We komen uit op HF de 80-40-20 meter.

Graag tot werkens.

Groet,

Cor, PA2CVD





Van Cor Pa2CVD

Mills on the Air.

In het weekend van 12 en 13 mei 2018 nemen we met een team zendamateurs deel aan het molenweekend.

Vanuit de windmolen „De Oude Molen“ te Oudemolen komen wij uit met PI4BOZ/p.

We komen uit op de 2 meter en HF op diverse banden.

Om het team zendamateurs nog wat te versterken zoeken wij nog 1 of 2 zendamateurs, die op een of beide dagen hieraan deel wilt nemen.

Wil je actief deelnemen stuur dan een email naar [cor.verdult@home.nl](mailto:cor.verdult@home.nl)

Groet, Cor Pa2CVD





Van Matthe Pd1AJZ

Hierbij een link voor JWX duplexers en antennes.

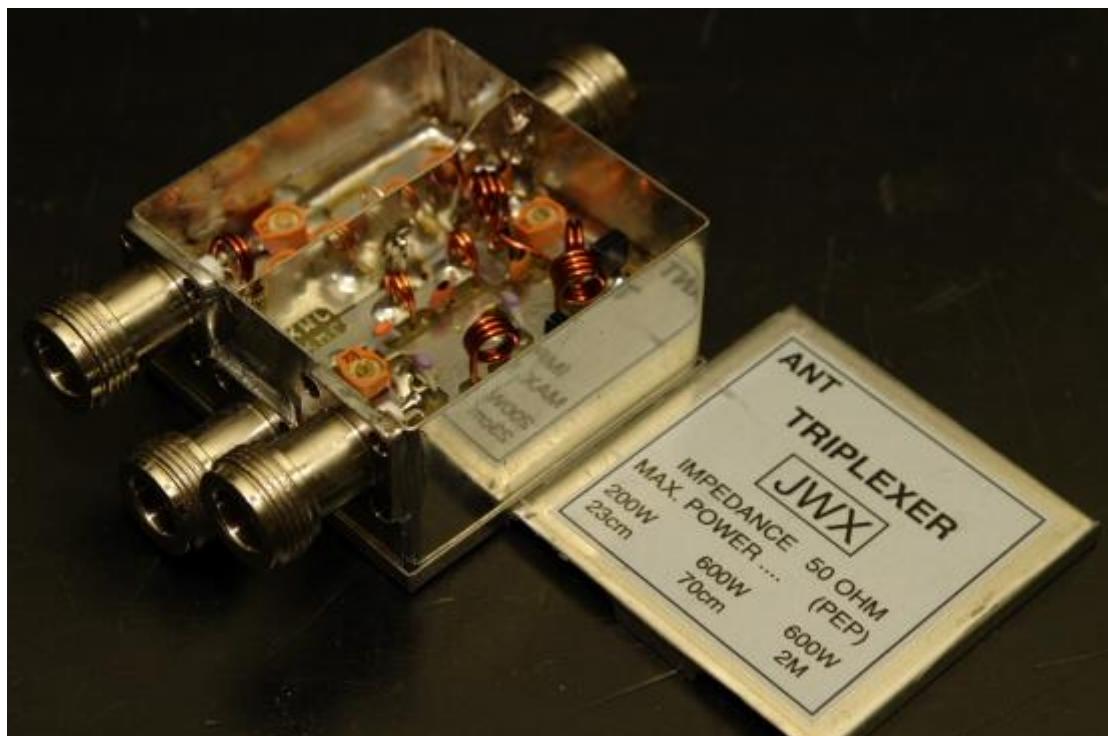
<http://home.planet.nl/~gmwan000/jwx.html>

Heb hiermee goede ervaringen mee alles 1 op 1

Met Diamond en andere niet.

Je kan ze ook zelf maken, maar deze amateur maakt wel hele nette en goede ingeblikte duplexers voor een mooie prijs.

Is in Rosmalen aanwezig



73 Matthé PD1AJZ





## Aangekondigde DX Operations

|            |            |                |   |             |                                     |   |
|------------|------------|----------------|---|-------------|-------------------------------------|---|
| 2018 Mar01 | 2018 Mar08 | Hawaii         | <b>KH6</b><br><a href="#">[spots]</a>   | Home Call   | AA4NC<br>20171103                   | By AA4NC as KH6/AA4NC and AA4VK as KH6/AA4VK; World War II Commemorative DXpedition   |
| 2018 Mar01 | 2018 Mar10 | Cayman Is      | <b>ZF2AE</b><br><a href="#">[spots]</a> | LotW        | <a href="#">DXNews</a><br>20180208  | By AA5UK fm Grand Cayman (IOTA NA-016); HF; digital, some SSB ; ZF2AE/ZF8 fm Little Cayman I Mar 5-10; QSL also OK via AA5UK direct and eQSL                                |
| 2018 Mar01 | 2018 Mar15 | Revilla Gigedo | <b>4B4B</b><br><a href="#">[spots]</a>  | XE1B Direct | <a href="#">DXNews</a><br>20171212  | By XE1B fm Socorro I (IOTA NA-030, DK48mr); 160-6m; SSB; Spiderbeam, verticals, longwire; 1st activation since 2011; QSL also OK via Club Log                               |
| 2018 Mar02 | 2018 Mar11 | Zimbabwe       | <b>Z2LA</b><br><a href="#">[spots]</a>  | M0OXO       | <a href="#">DXW.Net</a><br>20180115 | By LA7THA LA7WCA LA9VPA; 160-10m; SSB CW; Hexbeam, dipoles, inverted L; QSL also OK via Club Log  |
| 2018 Mar02 | 2018 Mar15 | Easter I       | <b>XR0YD</b><br><a href="#">[spots]</a> | LotW        | DL7VEE<br>20171101                  | By DH8WR DJ9KH DL2AWG DL2RNS DL4SVA DL5CW DL7JOM DM2AUJ DM3BJ DL7VEE; 160-10m; CW SSB RTTY FT8; 3 stations; 24x7; QSL also OK via DL4SVA (DARC Buro or direct) and Club Log |
| 2018 Mar02 | 2018 Mar20 | Guadeloupe     | <b>FG</b><br><a href="#">[spots]</a>    | LotW        | <a href="#">DXNews</a><br>20180221  | By OE6MBG as FG/OE6MBG fm IOTA NA-102; 80-10m; SSB CW   |





## **Landelijke Radio Vlooienmarkt 2018 in 's-Hertogenbosch.**

Op zaterdag 17 maart 2018 nodigt de VERON afdeling Den Bosch, u weer van harte uit op onze 43<sup>ste</sup>, jaarlijkse, Landelijke Radio Vlooienmarkt, in het AUTOTRON in Rosmalen (SHB). Met recht spreken we van de meest bezochte gebeurtenis op radioamateur gebied in Nederland. In 2017 waren er meer dan 330 stands en was het aantal bezoekers bijna 4500.

### **Het doel van de markt.**

Het doel van de vlooienmarkt is het bevorderen van de zelfbouw van de radioamateur en de elektronica hobbyist. Stands die hiermee geen verband houden, zullen worden geweigerd. Naast gebruikte spullen mogen ook nieuwe worden aangeboden zoals elektronica onderdelen, meetinstrumenten, antennes, enz.. Verkoop van illegale apparatuur wordt niet toegestaan.

### **De markt zelf.**

De Landelijke Radio Vlooienmarkt in Den Bosch ook een echte dag voor de amateur. Men komt om er iets te kopen natuurlijk, maar ook voor de vele demo's, om oude bekenden weer te ontmoeten of zomaar voor de gezelligheid. De 43<sup>ste</sup> Radio Vlooienmarkt wordt weer oergezellig, maar behoudt wel het ware karakter van een vlooienmarkt. Uit het buitenland blijft de belangstelling groot. De zusterverenigingen over onze grenzen zijn door ons geïnformeerd en in hun verenigingsbladen hebben ze ons de nodige aandacht geschenken. Ook dit jaar zijn al weer vele buitenlandse standhouders ingeschreven. **Let op: op de markt is roken wettelijk verboden.**

### **Entree en kassa's.**

De vlooienmarkt is geopend van **9.00 - 15.30** uur, de **entreeprijs** is **€ 8,-** per persoon. De kassa's gaan al om **8.00** uur open, u kunt dan alvast de verwarmde ingangshal in. Naast horeca faciliteiten in de hal zijn in het Autotron ook restaurants en bars aanwezig waar u wat kunt eten of drinken.

### **Parkeren:**

LIBÉMA, de eigenaar van het Autotron, maakt voldoende parkeerplaatsen beschikbaar zodat alle bezoekers een plaats hebben.





## Route.

**Per auto:** Het Autotron is goed aangegeven op de A59 tussen 's-Hertogenbosch en Nijmegen en op de A2 rond 's-Hertogenbosch.

**Per openbaar vervoer:** vanaf bus station Den Bosch met bus 90 richting Heesch. Controleert via bv [9292.nl](http://9292.nl) de aankomst en vertrektijden.

Als alternatief is misschien [www.regiotaxi-shertogenbosch.nl](http://www.regiotaxi-shertogenbosch.nl) een mogelijkheid.

Voor reservering van een tafel en verder alle informatie zie onze website:

[www.radiovlooienmarkt.nl](http://www.radiovlooienmarkt.nl).

U kunt ons bereiken via E-mail: [info@radiovlooienmarkt.nl](mailto:info@radiovlooienmarkt.nl) , Zie ook onze aankondiging in het Electron van december.

De VERON, afdeling Den Bosch verheugt zich er op u allen weer te kunnen begroeten en we wensen u alvast een plezierige dag toe.

Tot ziens op 17 maart 2018.





# Activiteiten 2018 VERON AFD 51

Afdelingsbijeenkomst: elke 3<sup>de</sup> Dinsdag van de maand vanaf 20.00 uur in Cultureel Centrum de GEERHOEK (links achter de Rabobank), Kloosterstraat 19b Wouw. Tel: 0165-304042

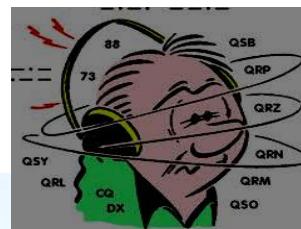
**Info A51:** [www.a51.veron.nl](http://www.a51.veron.nl)

**Info Radio ronde:** [www.a51.veron.nl/activiteiten-2/radioronde/](http://www.a51.veron.nl/activiteiten-2/radioronde/)

**Info PI4BOZ is te vinden op:** [www.a51.veron.nl/activiteiten-2/activiteit-2/](http://www.a51.veron.nl/activiteiten-2/activiteit-2/)



Vereniging voor  
Experimenteel  
Radio Onderzoek  
in Nederland



**16 januari:** Huishoudelijke vergadering (**alleen toegankelijk voor VERONLEDEN**)

**20 februari:** Jaarlijkse Verkoping van spullen tegen amateur prijzen

**20 maart:** Signalen- / meetavond PA5HE & PE1GIJ & PD1AJZ ??

**17 april:** Lezing PAøSSB Jan Ottens

**21 april:** verenigingsraad ( VR )

**15 mei:** Solderen vossejacht/e-qsl paff

**2/3 juni:** Velddag ??

**19 juni:** Soldeeravond vossejacht

## JULI: VAKANTIE

**21 augustus:** tips antenne vossejacht en onderling QSO

**1/2 september:** velddag Sjef (NL13808), Gerben (PD1GWF), Jan (PD3JAG) en Matthé (PD1AJZ)

**18 september:** vakantie technisch natafelen

**16 oktober:** Lezing?

**20 november:** Lezing Ronald? PE3EWP

**18 december:** Eindejaarbijeenkomst VERON A51





## Gezocht en Te Koop

Hallo

In het kader van de "gedwongen" opruimactie heb ik nog een paar items voor de verkoop ( via het bulletin ? ).

Te weten : 2 stuks 1 duimse mastjes op 60x60 tegel lengte 3 meter . bovenop gasdraad gedraaid ( voor een Procom antenne moer )

1 lengte duimse pijp van 6 meter.

Hier af te halen, heb zelf geen vervoer.....( hebben windkracht 12 doorstaan met een Procom 2 m. er op )



Zie boven staande foto .

Prijs voor alle drie totaal : 35,- Euro.

Opbrengst uiteraard in de repeaterpot.

Ik hoor wel een keer of het geplaatst c.q. "omgeroepen" kan worden.

Groeten,

Rob Peeters. PA0RPA





Hoi Allemaal

Ik heb Routers te koop voor 2 euro 50. Het zijn geen slechte routers, wel tweede hands en veel hebben de mogelijkheid om op OpenWRT te draaien. Dit zou makkelijk kunnen zijn voor hamnet en mesh experimentjes.

73's,

Xander Marks

Jan Pd3jag

Ik heb in de aanbieding

Wouxon 2/4 mtr en Midland 2/70 cm porto's incl. lader, vaste prijs 100 euro Samen.

Dus heb je het er niet voor over NIET REAGEREN.Bij interesse mail naar Jan Govers  
[pd3jag@zeelandnet.nl](mailto:pd3jag@zeelandnet.nl)

Beste Wim,

Zoals beloofd tijdens de Bergse Ronde stuur ik hierbij de foto's voor de pdf.

Het betreft de Graetz 'Polka' van eind jaren '50. 2x gereviseerd maar helaas is de FM dood. MG en KG daarentegen zijn prima.

En anders zitten er vast nog een aantal goed bruikbare onderdelen in deze lampenradio. Of het is een mooi restauratieproject voor iemand?

Ik wil er graag €25 voor vragen waarvan de helft naar het repeaterfonds gaat.

Reacties verneem ik wel via email of via de Ronde als ik me inmeld.

73

Bert

PD0BJ





## Afdelings Contest

Hierbij het overzicht van de behaalde CONTEST PUNTEN Afdeling Bergen op Zoom (A51) per contest en per call over de afgelopen periode en het totaal aantal behaalde punten dit seizoen.

Resultaat afdeling Bergen op Zoom:

|        |                                |               |               |
|--------|--------------------------------|---------------|---------------|
| PA3GAG | PACC Contest                   | 126 QSO's en  | 4 Pnt.(SSB)   |
| PA3DBS | Wednesday mini-contest         | 51 QSO's en   | 2 Pnt.(CW)    |
| PA3DBS | Russian PSK Contest            | 262 QSO's en  | 7 Pnt.(PSK)   |
| PA3DBS | ARRL Intern. DX Contest        | 201 QSO's en  | 6 Pnt.(CW)    |
| PA3DBS | OK1WC memorial contest         | 52 QSO's en   | 2 Pnt.(CW)    |
| PA3DBS | Wednesday mini-contest         | 79 QSO's en   | 3 Pnt.(CW)    |
| PA3DBS | RSGB 80m Club Championship     | 52 QSO's en   | 2 Pnt.(CW)    |
| PA3DBS | UBA DX Contest                 | 398 QSO's en  | 9 Pnt.(CW)    |
| PA2CVD | REF Contest                    | 105 QSO's en  | 4 Pnt.(SSB)   |
| PA3DBS | HSC Contest                    | 50 QSO's en   | 2 Pnt.(CW)    |
| PA3DBS | OK1WC memorial contest         | 57 QSO's en   | 2 Pnt.(CW)    |
| PA3DBS | Wednesday mini-contest         | 74 QSO's en   | 2 Pnt.(CW)    |
| PA3DBS | UKEICC contest                 | 51 QSO's en   | 2 Pnt.(CW)    |
| PA3DBS | UBA Spring Contest             | 25 QSO's en   | 1 Pnt.(CW)    |
| PA3DBS | Open Ukraine RTTY Championship | 100 QSO's en  | 4 Pnt.(RTTY)  |
| PA3DBS | Open Ukraine RTTY Championship | 47 QSO's en   | 1 Pnt.(RTTY)  |
| PA2CVD | ARRL Intern. DX Contest        | 55 QSO's en   | 2 Pnt.(SSB)   |
| PD9MK  | Open Ukraine RTTY Championship | 52 QSO's en   | 2 Pnt.(RTTY)  |
| PA3DBS | OK1WC memorial contest         | 50 QSO's en   | 2 Pnt.(CW)    |
| PA3DBS | RSGB 80m Club Championship     | 63 QSO's en   | 2 Pnt.(DIGI)  |
| PA3DBS | Wednesday mini-contest         | 77 QSO's en   | 3 Pnt.(CW)    |
| PD9MK  | EA PSK63 Contest               | 25 QSO's en   | 1 Pnt.(PSK63) |
| PA3DBS | EA PSK63 Contest               | 256 QSO's en  | 7 Pnt.(PSK63) |
| PA3DBS | OK1WC memorial contest         | 50 QSO's en   | 2 Pnt.(CW)    |
| <hr/>  |                                |               |               |
|        | Periode                        | 2358 QSO's en | 74 Pnt.       |
| <hr/>  |                                |               |               |
|        | Totaal                         | 7066 QSO's en | 218 Pnt.      |
| <hr/>  |                                |               |               |

De palmares gaat deze keer naar de topscoorder van de maand en de topscoorder van dit seizoen:

TOP 3 VAN DE MAAND:

|           |         |
|-----------|---------|
| 1. PA3DBS | 61 Pnt. |
| 2. PA2CVD | 6 Pnt.  |
| 3. PA3GAG | 4 Pnt.  |

SEIZOEN TOP SCOORDER:

|        |                         |
|--------|-------------------------|
| PA3DBS | 143 Pnt. << Proficiat ! |
|--------|-------------------------|

Wij wensen een ieder weer veel succes toe met de komende contesten !

73 es gd contesting

Manager Afdelingscompetitie

Afmelden van deze mailinglist of E-mail adres wijzigen:

Log in op de website <https://competitiemanager.veron.nl/>

Klik op de optie Change Account. In het venster wat dan verschijnt kunt U zelf de email opties op Nee zetten en Uw e-mail adres wijzigen.





## De belangrijkste contesten de komende 14 dagen:

De belangrijkste contesten de komende 14 dagen:

|                                |        |                           |
|--------------------------------|--------|---------------------------|
| CW-Ops mini contest CWT-1300   | CW     | 14 Mar 13:00-13:59 UTC    |
| CW-Ops mini contest CWT-1900   | CW     | 14 Mar 19:00-19:59 UTC    |
| Wednesday Mini-contest         | CW     | 14 Mar 17:00-18:59 UTC    |
| RSGB 80m Club Championship     | CW     | 14 Mar 20:00-21:29 UTC    |
| CW-Ops mini contest CWT-0300   | CW     | 14 Mar 03:00-03:59 UTC    |
| DAC 70 MHz MHz Contest         | CW/SSB | 15 Mar 18:00-22:00 UTC    |
| BARTG Spring RTTY Contest      | RTTY   | 17/18 Mar 02:00-01:59 UTC |
| Popov Memorial Contest         | CW/SSB | 17 Mar 05:00-08:59 UTC    |
| Russian DX Contest             | CW/SSB | 17/18 Mar 12:00-11:59 UTC |
| Mecklenburg-Vorpommern Contest | CW/SSB | 17 Mar 13:00-16:29 UTC    |
| DARC AGCW 144 MHz contest      | CW     | 17 Mar 14:00-17:00        |
| DARC AGCW 432 MHz contest      | CW     | 17 Mar 17:00-18:00        |
| OK 144 MHz-10 GHz contest      | CW/SSB | 18 Mar 08:00-11:00 UTC    |
| OE 432 MHz-10 GHz contest      | CW/SSB | 18 Mar 07:00-12:00 UTC    |
| REF 144 MHz Korte duur contest | CW/SSB | 18 Mar 06:00-11:00        |
| UBA Spring Contest             | SSB    | 18 Mar 07:00-10:59 UTC    |
| OK1WC memorial contest         | CW/SSB | 19 Mar 16:30-17:29 UTC    |
| BDM RTTY WW Contest            | RTTY   | 20/21 Mar 00:00-23:59 UTC |
| Bucuresti Contest              | CW/SSB | 20 Mar 16:00-18:59 UTC    |
| DIG-PA Contest                 | CW/SSB | 20 Mar 17:00-17:59 UTC    |
| DAC 1296 MHz Contest           | CW/SSB | 20 Mar 18:00-22:00 UTC    |
| CW-Ops mini contest CWT-1300   | CW     | 21 Mar 13:00-13:59 UTC    |
| Wednesday Mini-contest         | CW     | 21 Mar 17:00-18:59 UTC    |
| CW-Ops mini contest CWT-1900   | CW     | 21 Mar 19:00-19:59 UTC    |
| CW-Ops mini contest CWT-0300   | CW     | 21 Mar 03:00-03:59 UTC    |
| RSGB 80m Club Championship     | SSB    | 22 Mar 20:00-21:29 UTC    |
| REF DUBUS 2320 MHz EME contest | CW/SSB | 24/25 Mar 00:00-23:59 UTC |
| CQ WW WPX Contest              | SSB    | 24/25 Mar 00:00-23:59 UTC |
| Deutschland Contest            | CW     | 26 Mar 06:00-08:59 UTC    |
| OM Low Power Sprint            | CW     | 26 Mar 14:00-19:59 UTC    |
| OK1WC memorial contest         | CW/SSB | 26 Mar 16:30-17:29 UTC    |
| DIG-PA Contest 144 MHz         | CW/SSB | 26 Mar 19:30-20:30 UTC    |
| DIG-PA Contest                 | CW/SSB | 26 Mar 20:00-21:00 UTC    |
| DAC 2320 MHz en hoger Contest  | CW/SSB | 27 Mar 18:00-22:00 UTC    |
| CW-Ops mini contest CWT-1300   | CW     | 28 Mar 13:00-13:59 UTC    |
| Wednesday Mini-contest         | CW     | 28 Mar 17:00-18:59 UTC    |
| CW-Ops mini contest CWT-1900   | CW     | 28 Mar 19:00-19:59 UTC    |
| UKEICC contest CW              | CW     | 28 Mar 20:00-20:59 UTC    |
| CW-Ops mini contest CWT-0300   | CW     | 28 Mar 03:00-03:59 UTC    |

Mochten er volgens U in dit overzicht contesten ontbreken, dan horen we dat graag van U ! (email naar [afdelingscontest@veron.nl](mailto:afdelingscontest@veron.nl)).

Nadere info over deze en andere contesten kunt U vinden op:

PG7V Contest Calendar: <http://www.contestkalender.nl/>

WA7BNM Contest Calendar: <http://www.hornucopia.com/contestcal/>

SM3CER Contest Service : <http://www.sk3bg.se/contest/>

VERON Contest Service : <https://www.veron.nl/>





73 es gd contesting.

## Manager Afdelingscompetitie





## Inmelders

Luisteramateurs:  
Xander e-mail

Radioamateurs:

PE2BS\*  
PE1GIJ  
PFØIS  
PAØRPA  
PD1MVL  
PD1MAP\*  
PA3GAG  
PA2CVD  
ON3TNT  
PAØUYL\*  
PE1PPY  
PDØBJ echolink  
PE1BIA  
PD1SHE



**LET OP: Inmelden voor luisteramateurs via mail: [pa3wt@veron.nl](mailto:pa3wt@veron.nl) of bij [pd1ajz@veron.nl](mailto:pd1ajz@veron.nl)**

**zendamateurs inmelden via de repeater PI3BOZ of Echolink , niet via ander medium.**

**Berichten voor de Ronde .**

**Zorg dat deze binnen zijn op de maandag voor de Ronde en dan voor 16:00uur. Zoniet schuift het door naar de ronde erna.**



**Bedankt voor jullie aanwezigheid en tot volgende week 73' Wim PA3WT / Matthé PD1AJZ**





## Maandelijkse bijeenkomst



De eerst volgende bijeenkomst is op 20 maart 2018

Huishoudelijke vergadering alleen toegankelijk voor leden van  
de Afdeling A51.

Of op verzoek via het Bestuur van de Afdeling A51.

