



NKRS Newsletter

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Our next meeting will be if the world is declared safe but when it happens it will be at
 The Hurst Community Centre, Room 15, Hurst Place, Bexley, Kent, DA5 3LH

December 2020 Events

- | | |
|---------------|---|
| 22nd December | Club net (details below) |
| 29th December | Whatever members suggest.
We can either have a bonfire on Shooters Hill,
a club net, a Jitsi meeting or do nothing.
What do you think we should do? *** see note |



***** Note**

In the previous newsletter 184 I asked for suggestions regarding December 29th. I was overwhelmed with ZERO replies so I assume that either no one read this or no one wants to do anything.

Club Net

The club net will now be taking place every Tuesday when we are not having digital meetings.

Start 8.30pm, call on 145.5 and then we move to a convenient clear channel. Please join us.

PLEASE NOTE UNTIL MEETINGS RESUME I WILL ONLY PRODUCE THE NEWSLETTER MONTHLY



OK so here we come to the end of the year and of course it has not been a good one for any of us in many ways.

As I am writing this we are without heat in our house and have been now for 10 days but hopefully this will be resolved early next week. Fortunately the weather has not been too cold as the only other form of heating we have is a small fan heater that makes very little difference so our main method of keeping warm has been cuddling up in a blanket with my wife. This has worked very well.

For the NKRS it meant an end to our meetings but we have substituted that by increasing club nets and more recently Jitsi meetings and our digital experiences have been enhanced by the help of the Cray Valley Radio Society inviting us to join them in their meeting. My thanks go to them for the invitations although only a limited few of our members have been taking advantage of their kind offer.

On a personal level I have had some time to dwell on the past year by not doing some of the things that I should have been doing, but I have dwelt on the positives. Instead of thinking about my cancelled visit to Australia and all the other places I had planned to go this year I thought about the places I did get to.

Early in the year I took my friend G3SRO to Antwerp for a short visit. This was a benefit to me in ways that I did not expect. Because over the years I have made many visits to

France and I have developed a taste for a particular brand of French Coffee. (Yes I freely admit to a coffee addiction, if all the beer wine and tea in the world disappeared I would not mind but if the coffee disappeared that would be a disaster.)

On that visit I stocked up with a large quantity of the brown nectar not knowing it would be a long time before I returned.



Reflections on 2020 Contd.



I have always wanted to see the Northern Lights and so has my daughter M3YIB. More specifically she wanted to see them with me and we were thwarted by cloud when we were in Iceland but she arranged a visit to Norway (where I had never been before) and we were successful. Plus we had a great trip apart from that.

I have never been to Poland. For my Birthday my daughter took my wife and I to Warsaw. Another excellent visit to a place I had always wanted to go.

It was while we were there that the extent to which the virus was going to be a problem began to emerge.

There have been a lot of things that I have missed in the UK during our enforced isolation but again on the positive side, during the good weather we explored parts of Kent and South East London that I had never been to or not visited in years.

So along comes a vaccine which many hope is the answer to our hopes and along comes a mutation well history is still being written so we will wait and see.

As I am writing this further lockdown measures are being announced so good luck and an extra keep safe



Radio Susie from Andy Fribbens G8MLQ

RADIO SUSIE 1974.

Radio Susie is a result of a cooperation between "Det Norske Studentersamfund" (DNS) which means something like "The Norwegian Student Community" and "The Oslo Student Radio Club". (OSRC).

DNS has about 6000 members, Mostly students. They are arranging regular meetings in their own house, "Chateau Neuf". These meetings are treating mostly political subjects. Twice a year the members of DNS elect a board, and this board is responsible for determining what subjects are to be treated at the meetings. This term there has been a board from a group called "Rød Front" which is a leftish group of students. Recently there was an election for the spring term of 1975, and the "Rød Front" group won an overwhelming victory. The opponents this time was the conservatives and a group called "Grønt Gras" ("Green Grass").

The Oslo Student Radio Club is a nonpolitical organisation, and our main task during the transmissions of Radio Susie is to take care of the technical part of it. But we also take part in the making of the programmes. This year DNS and OSRC have split the sending time between themselves leaving each one hour every night. In their hour DNS has taken up political matters and has treated them from their political point of view. The part of the program made by the OSRC has not contained political stuff.

Because of the political contents of the programmes some norwegian newspapers and even the norwegian TV started a lot of fuss. They were saying things like: "Now the authorities permit anything to be sent on the air. How can they permit this to go on." All this made the minister for education Mr. BJARTMAR GJERDE say that he would not permit such transmissions in the future. This he said without even having heard the programmes himself. Because of this statement the board of the OSRC decided to stop the transmissions to try to save the possibility for transmissions in the future. This happened on November 20th and on the night to the 21st we announced that it was the last transmission this year.

Now you can ask why the OSRC had to cooperate with the DNS. To that is to say that this cooperation has been the base for our permit to have our own radio station since the start in 1950. Without this cooperation we would probably not have been permitted to transmit at all. It must also be said that DNS has contributed most of the money it costs to make the transmissions.

Even before the transmissions started this year the authorities said that this would probably be the last year we would be allowed to transmit. The reason for that, they said, was that lots of other organisations had been asking to have transmissions of their own. And as the authorities did not want to differ between the different organisations, they would say no to everybody. We in OSRC think that the three student radio stations that has been on the air regularly since 1950 (there has been student radio stations in BERGEN and TRONDHEIM also) ought to be treated as a special case since we have nearly 25 years traditions to take care of.

Radio Susie is as you will have gathered the Oslo students Radiostation. This year we have been on the air with regular transmissions in the period from November 10th to November 21st and with test transmissions from November 3rd. The transmissions have started after closedown of the Norwegian Broadcasting Corporation (NRK) and have lasted for about 2 hours. NRK's closedown is usually at about 2310 GMT, but on Fridays and Saturdays the closedown is usually at 2400 GMT. This has made some listeners believe that they have heard Radio Susie when they have actually heard NRK. Some of these listeners have even been sending reports to us stating program details from NRK'S program. This ought not to occur, without having 100% identification one should not send a report.

We have been transmitting on medium wave 1313 kHz with a power of 1 kW and on FM 97.3 MHz with a power of 4-0 W. The transmitters are situated at the studentcity of Kringsjå in the hills above Oslo. The MW-antenna is stretched between two of the buildings in the studentcity and is hanging about 30m above the ground, its direction is EAST-WEST. The FM-antenna is situated on top of one of the buildings. The FM transmissions reach only a small area of course. It covers most of the OSDO-area and has been heard up to 100km away. The MW transmissions have been heard from Milano in Northern Italy to Laksolv in Finnmark in Northern Norway. We have also been told that we have been heard on board a ship in the Atlantic halfway between Europe and N.America. Besides these we have had lots of reports from Sweden and Finland, some from East-Germany, quite a few West-Germany, one from Switzerland, a couple from Holland and Denmark and even some from England and Ireland. Of course we have got some also from Norway, but not nearly as many as from Sweden and Finland.

Here are the answers to some questions that we have received. As stated before we have got transmitters of our own and we do not use the transmitters of NRK. I can mention that the transmitters have been built by students at the University of Oslo, and they have been made better every year. This year our technical manager KNUST BØRMER has made a new transformer for the MW-transmitter. This has permitted us to increase the power from 700 W to 1 kW. Some information on the technical equipment: We have been using several TANDBERG taperecorders, the gramophones are two old ones from NRK which have been rebuilt by us. The mixing unit has been built by the above mentioned Mr. Børmø. To our surprise there are even somebody that want to know the names of the staff. Here are the names of those members of the OSRC that occurred most often: KNUST BØRMER, ROLF VONHEIM, SVEIN MOE, STURE ROGNSTAD, LARS EVEN RØED, OLA SKANKE, TOM VICTOR SEGALSTAD and ROAR ALMÅS.

If you want to get in touch with us again please write to the following adress, and if you want an answer please enclose 2 IRCs.

THE OSLO STUDENT RADIO CLUB
P.O.Box 7 KRINGSJÅ
OSLO 8 NORWAY,

These documents were received by Andy Fribbens G8MLQ when he was a SWL in 1974.

This station was active on 1313 kHz with a power of 1 KW and on FM 97.3 running power of 4 W

The latest info is

Radio Nova is a non-commercially run student radio situated and broadcasting in Oslo, Norway, at FM 99.3. The radio is run by a team of volunteer journalists and technicians.

The station went on-air for the first time on 16 March 1982, as Norway's first non-Christian, local radio station

As of 2015, the station broadcasts 60 hours a week between 40 programs. In the course of a week there is a range of different programmes; debates, programs that deal with film, the sciences, literature, music, culture and social questions.

Together with the rest of Norway's student radio stations, Radio Nova introduced a shared endeavour to further the cause of independent/alternative music: a national student radio play-list. The student stations in the three biggest university towns (Oslo, Bergen, and Trondheim) have in cooperation put together the list, but with the expectation it will be played by smaller student stations throughout the country.

OSLO STUDENTENES RADIOKLUBB

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Vår ref Deres ref Oslo, den 29/4 1975

Dear Mr. Fribbens,

Thank you for your letter. Regarding your questions, I'm sorry to say that it is not much information we can give you at this stage. First of all we do not know if we will be allowed to transmit again. As you will know, we have to have the permission of the norwegian authorities before we start our transmissions. This year we have not yet asked for that permission, and consequently we do not know if we will get it. We are though planning to ask for a permission, but not till the autumn of this year. If we are allowed to transmit this year, the transmissions will probably take place in November or October.

Regarding the stations in Bergen and Trondheim, we know nothing for certain, but I have heard that the students in Trondheim are planning to have transmissions this autumn also. But as in our case they have not yet got their permission, so it is impossible to say anything for certain.

If you write and ask again in the beginning of October we will probably be able to tell you more. Remember to enclose 2 IRC's when you write.

Good luck with your DX-ing.

With regards from RADIO SUSIE

Lars Even Røed

The R1082 aircraft receiver 1935-1942



The R 1082 is a 1935-1942 aircraft receiver

It is a TRF receiver , with 2 single coils for each band. One for the HF stage (below on the front) and one for the detector stage (above at the front). There are various frequency wavebands. The receiver could also have been used for direction finding purposes.

Manufacturer : Standard Telephones and Cables Ltd. (STC); **London, Footscray**
 Valves 6: VR18 VR21 VR21 VR22 VR27_2Volt VU33

Wave bands
 The receiver covered 111 kHz to 15 MHz in 14 bands with exchangeable coil pairs for aerial and anode circuits (28 coils). It could also be used for direction finding DF with an add on unit.

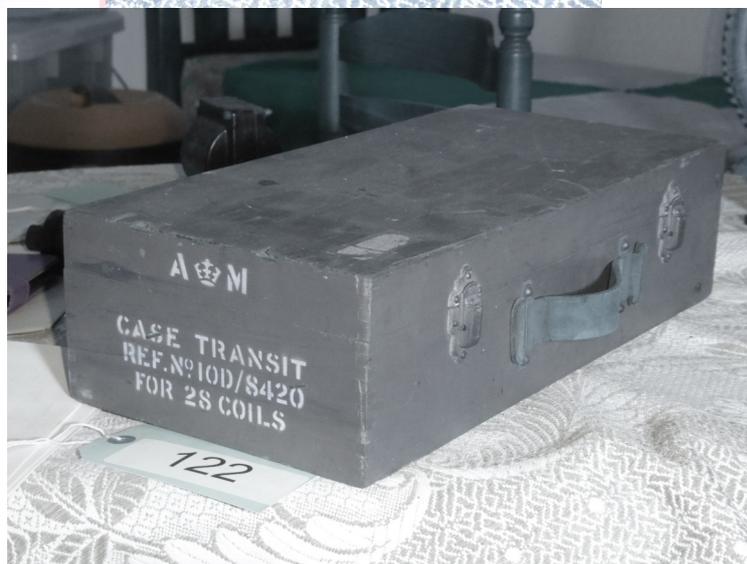
Voltage Dry batteries / 2 & 120 Volt

Output Loudspeaker - For headphones or amp.

Dimensions (WHD)
 10.5 x 11.5 x 9 inch / 267 x 292 x 229 mm

Photographs

- Top The R1082 receiver
- Middle Transit case for coils
- Bottom Coils



Monschau

From Wikipedia

The town is located in the hills of the North Eifel, within the Hohes Venn – Eifel Nature Park in the narrow valley of the Rur river. The historic town centre has many preserved half-timbered houses and narrow streets have remained nearly unchanged for 300 years, making the town a popular tourist attraction nowadays.



When I think of Christmas I can't help but think of Monschau because the town is like something from a Christmas card.

We came across the town quite by accident. We had been staying in an idyllic little village in the Hurtgen where we had been searching for abandoned WW2 bunkers (I may write about that another time) and we started to descend into a valley which turned out to be Monschau.

We missed the sign that said you were not allowed to drive into the town (it was in German and we were not quick enough to translate it). Rapidly we ended in a network of roads where it was obvious that it was no place to drive. By the time we had found somewhere to park (still in a verboten area but we did not know that till the next day) we had decided we had to stay there for a night to explore the town and it was well worthwhile.

I hope one day I can return there for their annual Christmas market but its not looking likely at the moment. There follows some photographs which I hope show the beauty of the town which also houses some great restaurants.



Continued on Page 7

Monschau Continued



After a couple of days we left the town to drive directly back to the UK hoping one day to return !!

<https://canarywharf.com/whats-on/connected-by-light-dec-feb-2021/>

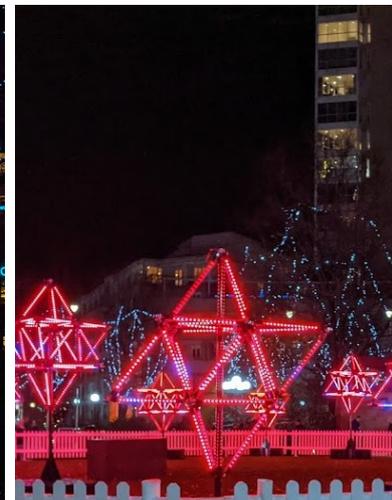
Usually at this time of the year I recommend a visit to the Winter Lights festival at Canary wharf this year it has been cancelled but there is an alternative.

The organisers however wanted to bring some colour and light to the estate and, with safety as their priority. All the displays are outside

They have specially chosen a small number of pieces that can be appreciated from a distance, allowing them to safely bring people together once again to experience some of the UK’s best light artists.

This years works aim to bring a sense of calm and reflection in these difficult times as well as a much-needed splash of colour as the winter nights draw in.

There follows some photographs showing just a small example of the exhibits



Sadly at the time I am writing this the new regulations make it unlikely that many of you will visit the lights.

Left are some local lights in Danson Crescent. Thanks to Andy G8MLQ for telling me about them.

All that remains now is to wish you a

*Merry Christmas
And
Happy New Year.*

Dave G4YIB
21/12/20