

OR6T : VHF/UHF subregional contest – MAY 2023

For this contest, we did not make major updates or changes to our stations. During the past contest, we had to work with half of our 70cm stacks (meaning, 4 antenna's per stack instead of 8), and we used that system now also.

On the 2m band, we still encounter a lot of noise due to some solar systems nearby... Therefore we cannot hear very well during daytime, and we know that we have to let a lot of callers down because of this. Looking at the tropo charts, nothing special was predicted this contest. Also, we thought not many G-stations were going to be active due to the crowning of king Charles.

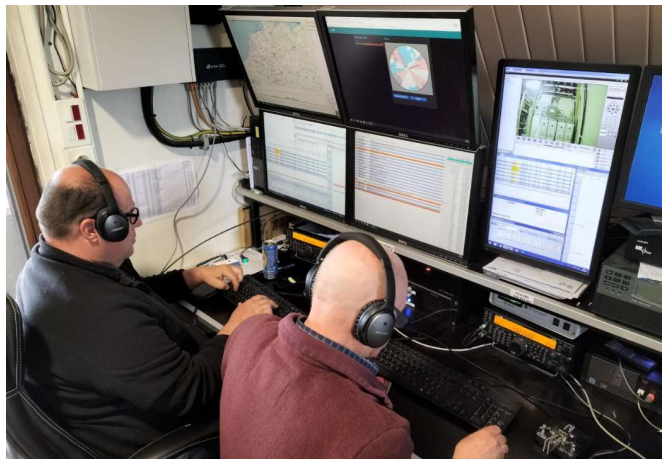
But some good news: on Saturday, Frank ON3DSK came to install a glassfibre cable from the shack to our shed where the amplifiers are located. The original network cable lost its connection regularly, and we hope that by using a glassfibre cable, we have less network losses, and potentially less interference. The glassfibre cable is about 80m long, and works fabulous! No more drops now. Thanks Frank!!



The contest started and QSO's rolled in as usual. 70cm was no problem, 2m was more difficult because of the noise we have in our broad East direction. On 2m, Marc ON5GM started to operate, on 70cm, Karel ON4FI was the operator. As always, good company, drinks, food and fun, this contest was once again a pleasure to participate.



Jonas ON7FT and Marc ON4AMX at the 2m station



Erwin ON4QJ and Karel ON4FI at the 70cm station

Karel started Sunday morning the 70cm station again. We expected a good number of QSO's, but this didn't work out. During the couple of hours of early operation, Karel only managed to log about 15 ~ 20 QSO's on 70cm. Overall, results were not bad for a may contest. Particularly on 70cm we do very well, the setup works great!! We should do a lot better on 2m, but the QRM is killing our performance. We keep looking for solutions.

Conclusion:

There were a lot more G-stations than expected on 70cm! we missed them on 2m... Overall conditions were flat, Karel heard OM3KII (945Km) on Sunday morning, but they didn't hear us. We tried some 900+Km QSO's with no succes. Nevertheless, we are happy with the results, and learn from them for the next contest!

144MHz:

Claimed score = 89792

QSO's = 286

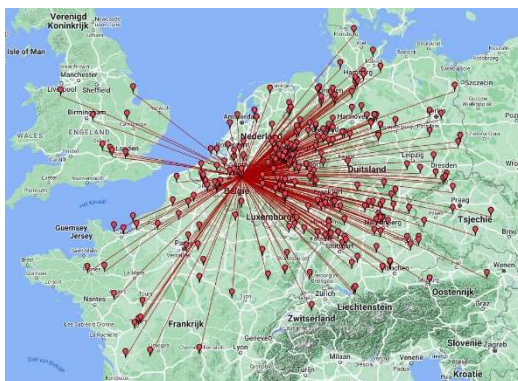
ODX = OE1W - 842Km

432MHz:

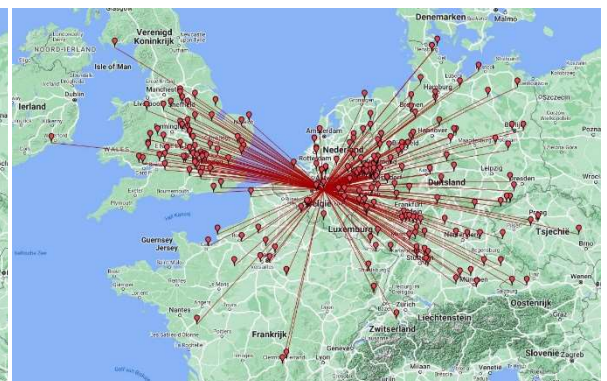
Claimed score = 81095

QSO's = 242

ODX = EI8KN - 853Km



144MHz map



432MHz map

73' the OR6T contest team