

Short report about the contest from March 2009

Hello all together

This weekend we were visited from some friends from our neighbourhood who liked to collect some points for their local- club in the national VHF- UHF- championship. On Saturday- afternoon we had Manuel, DO6NX, son from Lorenz, DL6NCI and Jutta, DL6NCR, as a guest operator at our station.



As he was working for his first time from Ahornberg, he did a fine job. The next two pictures are showing him working at 70cm



This funny picture shows the “Chiefoperator” sitting at the armchair from the president!



Later in the evening DO6NX moved from 70cm to the 2m band



Antenna is looking direction OM, and HA. As I build this indication- system with a pair of servos at 1989, I was using a locator- map with the old European- system. Does someone remember this good old time?

2500V and 600mA input gives 750W power output from my old Tempo 2002. More is not allowed in Germany.



On Sunday- morning Karl, DL9GK arrived at JO50VF. He told me that he did not take the simplest way, Hi. After a short delay he started his activity at 07:00 GMT.



Now I know something more about the secret of his successful contesting. Karl is using a special program for logging!!!



The next picture shows the tremendous activity from DL6NAA at the 3cm station. I am afraid in this contest I will be not the winner!



As I was not participating in the contest I had much time to make some experiments. The next pictures are showing the noise- floor from DH0F on 144MHz. Left picture shows the situation when they switched on their Transmitter, the right on shows the same when they switched off!



Next both pictures are showing the signal from DL0GTH. Note that their signal is even some dB stronger but the noise- floor is nearly 30dB less! I know that my homemade transverter is not perfect, but the comparison between both signals with nearly the same signal- strength shows that the noise- floor on the spectrum- display from my IC7700 is not produced by my own local oscillator.



The next picture shows the normal situation during contest here in our region. The signal at the centre of the display comes from the famous station from JN59OP which belongs to DK1FG. He is strong indeed but he has also a clean signal. It is nice to see also the weaker signals +- 250KHz!



Last picture shows you that we nearly have no snow anymore.



Best wishes and greetings to everybody from the DL0AR- group!

Rene, DL6NAA

