

Contests

Radio competitions.

- [2024 - CQ WPX CW - HZ1DZ](#)
 - [Expected environment](#)
 - [Preparations](#)
 - [Operating](#)
 - [Conclusion](#)
- [2023 - RSGB IOTA Contest - TA/OH2DZ](#)
 - [Preparations](#)

2024 - CQ WPX CW - HZ1DZ

Expected environment

Advantages:

- good mobile Internet
- proximity to civilization

Challenges

- high temperature
- lack of proper antennas
- low power

2024 - CQ WPX CW - HZ1DZ

Preparations

During preparation, Anton sets up a station and finds issues:

- transceiver needs a telegraph keyer.

Antennas:

- decided to try End Fed Random Wire with UnUn 1:4
- decided to use vertical delta loop with highest point of 7 m

2024 - CQ WPX CW - HZ1DZ

Operating

- Challenges
- What can be improved?

2024 - CQ WPX CW - HZ1DZ

Conclusion

Zero QSOs. Lessons learnt:

- prepare station in advance (week before, test and operate day before in the same conditions as operating contest)
 - he would have a time to resolve arised issues

2023 - RSGB IOTA Contest -
TA/OH2DZ

Preparations