

# DL3IAS/p

JN49AH

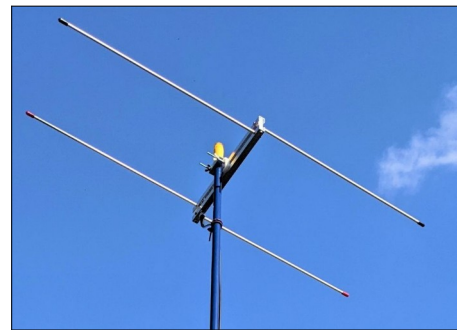
**QRPp on 2 m:**  
**May Contest**  
**2022**







Passing the typical „Bundsandstein“ formations from the lower triassic



I must honestly admit:  
@DR2X we used much bigger antennas

## EQUIPMENT

**Modified „Hohentwiel“ transceiver with front end by DF5SL**  
**Power Supply: 10 x Eneloop 1.2V / 2000 mAH NiMH accu**  
**50 mW QRPp output (MAV11 MMIC)**  
**Antenna HB9CV, 4 m about ground, 676 m a.s.l.**  
**Feedline 5 m of RG58C/U**  
**Sennheiser headset PC-151 (microphone not used)**  
**Elecraft MH3 microphone**  
**Simple paperlog during contest, later WinTest at home**

It was foreseeable that my DR2X 2m contest group would not be participate in this year's May contest on VHF.

At the moment I have only an antenna for 2m at home. And there won't be any big rain scatter on 10 GHz either. So why not do something crazy by using my 50 mW QRPp transceiver for some hours portabel operation in SSB?

But to have a good chance for some QSOs, the QTH has to be excellent! With in a line of sight, or only one obstacle that is touched, distances of up to 200 km can be easily made even with a very low transmission power.

And so i choose as location the Kalmit summit, with 672 m a.s.l. the highest mountain in the Palatinate. In the past I was often QRV from there. But not anymore for the last couple of years.

You have to walk the last few hundred metres to the summit. Therefore it is better if the equipment is not too heavy.

I planned 2 to 3 hours of operation time, hoping for at least 20 to 30 QSOs.



Take off to the northeast over the Upper Rhine Plain.  
The Odenwald on the horizon



Does not need any S-meter, as all QSOs are always S9+ h.i.



View to the southeast towards the Black Forest



The seating arrangement with integrated sunshade



