Mission Impossible sept. 2017

μwave activity in JN56

Plan for end of September 2017: To explore JN56 for μwave activities.

JN56 is in the centre of the Alps (mountains up to 3700m asl)

First location is called „Penserjoch“ Loc: JN56RT height: 2211m asl
View in some directions

north
Jaufenpass: Loc. JN56PT height 2096m asl
tropo dir north (DL) impossible

next try „Timmelsjoch“ in OE: Loc: JN56NV height: 2509m asl

only QSOs via aircraftreflection - no tropo
It was a long trip to South Tirol (Alto Adige) so I decided to go to our hotel (JN56OR 850m asl). The hotel is located in Verdins (Schenna) close to the city of Meran.

Next day I was looking for suitable places for µwave around this area. Either the desired locations were in the middle of wood or without parking lot for my car or without internet connection. Sometimes all together.....
Monte Penegal (near Mendelpass) in JN56OK (1727m asl).

You can stay overnight here …

I/DL6NCI   JN56OK
Monte Penegal 1727m ASL

Good takeoff to east and south, but I could not go with my car to the terrace for visitors. Maybe next time with helping hands.
Some QSOs via AS (13cm - 3cm). View dir DL.
During the afternoon I have visited Merano 2000 in JN56OP (1609m asl)

IN3/DL6NCI  JN56OP
Merano 2000 - 1609m ASL

Some QSOs via Tropo to Italy
On Sunday trip back to home via “Reschenpass” (1455m asl in JN56GV)

So much rain this day. Church tower is under water

..agn no takeoff to DL ....
Kaunertal:
I went to mountain „Kaunerberg“, but was the wrong Locator (JN57)

Back to the valley and new try to „Meine Gletscherstrasse“ (street to the glacier)

The street goes up to 2750m asl in JN56IU

No rain here, but snow at -1deg C.
Also only AS QSOs, because other peaks of the mountains are some 100 meters higher.
It is not easy to activate JN56 for GHz tests:

Maybe JN56 is the most difficult square in central europe.

Only rainscatter is a suitable propagation for this area. Mountains around are up to 3700m asl. Other possibility is for backpackers with small equipment and/or some help of other YLs/OMs.

One mountain where I can go by car I have not visited. It is called “Stilfserjoch“.

2757m asl (maybe next time).
Possible target for backpackers is called „Wildspitze” 3770m asl.
Special thanks to my XYL Jutta (DL6NCR) and our son Manuel (DO6NX). They were mountain climbing while I was on tour with my radios. Of course they have enjoyed the regional food and drinks.