



THE IN3HOG MULTI-OPERATOR TEAM IN THE JUNE MW CONTEST 2022 FROM MT.CARPEGNA, JN63DT

I was asked to briefly illustrate the activity of the IN3HOG multi-operator station in the June MW contest. Giovanni IN3HOG, Bruno IN3CCD, Elio IN3UPQ, Livio IN3EDO and I were back on the top of Monte Carpegna, JN63DT, the mountain that allowed us to win the IARU SHF contest in October 2020 on the 5.7 and 10 GHz bands.

We worked mainly on 3 cm, making QSY on 6 cm when asked. Our participation in 23 cm was marginal with small equipment, a 49 el. Yagi and 20 W, while the MW setup was the usual one with a 120 cm dish and the transverters designed and built entirely by Giovanni with 5 W in 3 cm and 25 W in 6 cm, NF at the illuminator of about 1.8 dB for both bands . I am the CW “slave” of the group but, as always, I only operated in 3 and 6 cm. My report here, however, focuses on the excellent results in 10 GHz.

We left home without much expectations of RS, after having checked the weather forecasts, but the reality turned out to be very different.

At least three different scattering areas around the Alps allowed us to beat our personal best of 27000 points in 10 GHz which dates back to the July 2019 contest. The first QSO via RS was made around 15 UTC and the scatter conditions continued until 21:30 UTC when we had to go to sleep! Then on Sunday morning, after the early hours, scatter areas over Switzerland and Austria allowing us to increase the number of stations worked.

Several DL, OK, OM, HA and for the first time Poland and Sardinia were worked. The QSO with France was repeated for the second time after a few years from the first one.

Unfortunately the scatter areas in JN47 and JN57 were not very busy, which was a pity. DL6NAA and DL3IAE came strong for hours and we too in Germany but Reinhold, DL6NAA, wrote in chat calling us lonely wolf...

The QSOs on the 10 GHz band were 71 for a total of 31577 points (over 26000 in cw). This is the 10 GHz scoring record for our team. On the 5.7 GHz band we have made 15 QSOs for 6.226 points. Below are two tables with statistics and the maps for the two bands.

Last, but not least, I'd like to thank all those who have had the patience to have a QSO via RS with us. I apologize for the stations I couldn't get out of the noise; I hope to contact you soon maybe already in July where we will be active from a new interesting location if we manage to get the authorization from the government authorities on time.

Best 73s, de Nicola IN3LBQ

SP6GWB	794
OK1KKL	788
OK2KYZ	785
DG5CST	773
OM6A	770
OM3RRC	767
OK2C	760
DL5SE	741
OK2A	733
HA8V	731

BEST QSOs 3 cm

27 x I	6027	19%
10 x DL	6680	21%
8 x OK	5877	19%
8 x OM	4884	15%
6 x S5	1799	6%
3 x HA	1933	6%
3 x 9A	1256	4%
2 x HB9	817	2.5%
1 x SP	795	2.5%
1 x F	545	1.5%
1 x OE	537	1.5%
1 x IS0	477	1.5%

3 cm STATISTICS



