

# SOME OK-ACTIVITY CONTEST “STATISTICS”

Denis – F6DCD

f6dcd@orange.fr

## Introduction

My home QTH is not favorable for dx-ing into direction east. So, from spring to summer, inclusive, I move to a little hill (300 m asl, jn38rq) some km west of my QTH to participate with OK-activity. This place has a nice take-off into the east (see photo) and it is possible for me to contact a lot of nice dx each time I am active. The visible horizon is at least 60 km away with an elevation between  $-0.5$  to  $+0.2^\circ$  (and a narrow peak at  $+0.5^\circ$ ).



## Set-up and operating procedure

My station is either a IC202 or a FT897D with a 300 W home-made SSPA, the antenna a 9 element DK7ZB about 5 m above ground.

I am listening carefully the band, scanning deeply and continuously, looking essentially for OK, OM and some other dx-stations. In general, a lot of signals are weak because most of traffic goes between OK and their S to SE direction. For me, it's easier to listen to OK2 or OM because sometimes their antennas are beaming W. But with perseverance, it's also possible to contact more OK1 stations. When their signals are too weak, I call them in CW. Then with beaming their antennas into my direction, the signals increase strongly!

## Results

You can see in the Tables on next page the results from 2012 to 2015. You see a great constancy from month to month: most time about 30 OK-qso with more than 600 km / qso. The odx is in general above 800 km. It runs like a clock, I am rarely disappointed!

## Conclusion

You can see that it is easy for me to contact a number of OK stations during the activity-contests. Unfortunately, only a small number of them are calling into my direction. A lot of other stations, especially qrp, could have a qso with me if they beamed the antenna from time to time into west direction. **Please call 5 to 10 minutes each hour to my direction** and you will have a great chance to be heard from me and the qso will be made. I like CW, SSB and weak signals!

2012 - f6dcd/p - ok activity

	avr	mai	jun	jul	aug	sep	oct	nov	Average
ok		26			28	27	44		32
s5					1	1	1		1
9a					2	1	1		1
hg		1			3	1	1		2
om		2			2	2	6		3
sp					1		2		1
oe							3		1
qso > 600 km		14			27	23	35		25
km / qso		585			648	634	606		619

2013 - f6dcd/p - ok activity

	avr	mai	jun	jul	aug	sep	oct	nov	Average
ok	23		30	29	30	21		26	27
s5	1		1	2	4				2
9a	1		2	1	3				2
hg			1	3	1				1
om			2	1	1			1	1
sp			1						1
oe				2		1			1
qso > 600 km	13		24	21	25	9		14	18
km / qso	590		600	583	615	576		586	592

2014 - f6dcd/p - ok activity

	avr	mai	jun	jul	aug	sep	oct	nov	Average
ok	26	26	31		23		27		27
s5	1	1	1		3		3		2
9a	1				4		1		1
hg		1	1		1		1		1
om	1	1	1		3		3		2
sp									
oe					1		1		1
qso > 600 km	12	15	16		20		18		17
km / qso	571	579	601		607		608		594

2015 - f6dcd/p - ok activity

	avr	mai	jun	jul	aug	sep	oct	nov	Average
ok		28	28	27	28	28			28
s5		1	3	2	1	1			2
9a		2	1	4	3	2			3
hg		2	2	2	1	1			2
om		2	1		1	3			2
sp				1	1	1			1
oe		1		1	1				1
qso > 600 km		22	19	25	26	21			23
km / qso		616	596	621	642	611			618