

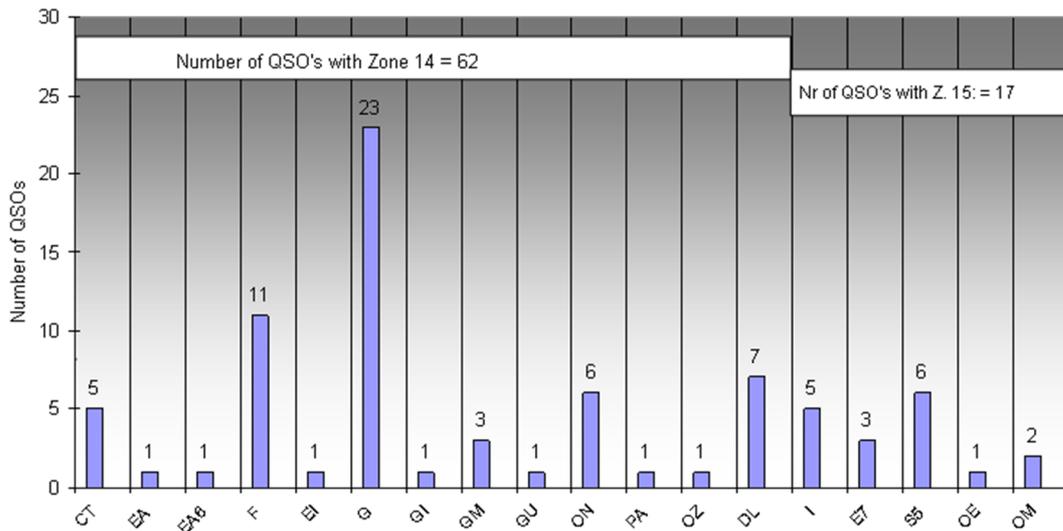
January 2012: VP6T - Pitcairn is. DXpedition by F6BEE and Group.

by Pierluigi "Luis" Mansutti, IV3PRK

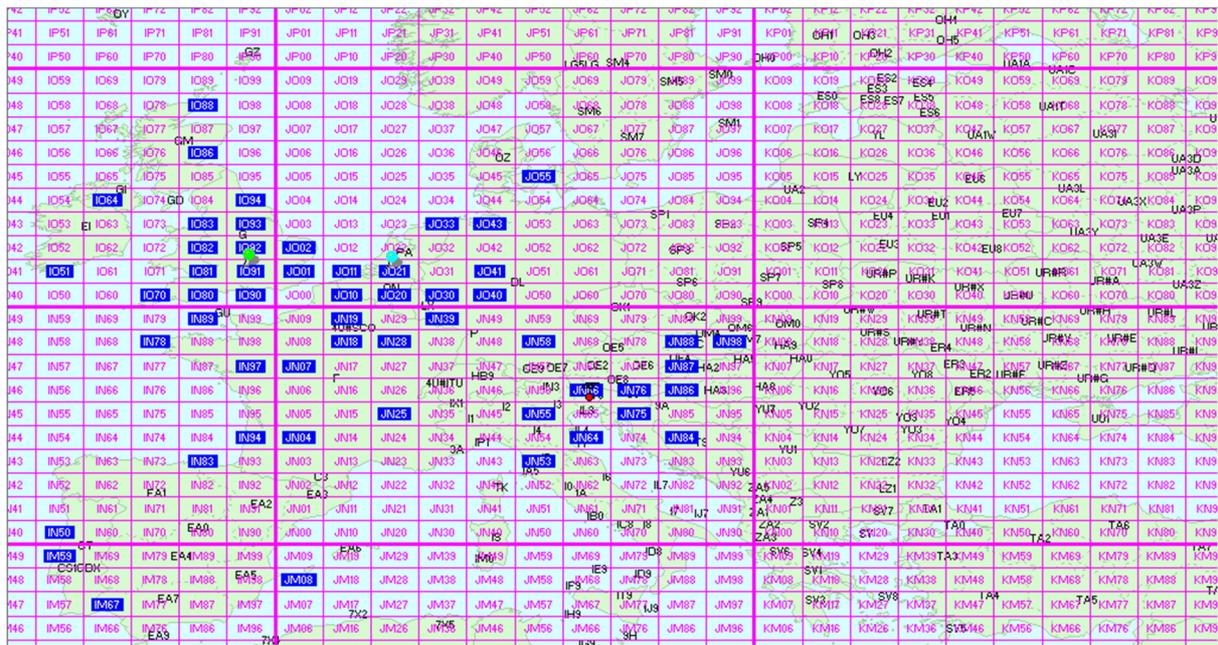
This is an analysis of the European QSOs of outgoing DXpedition on Pitcairn is. by F6BEE, F4BKV, FM5CD, VE2TZT and G3TXF. In twelve days of operation (January 21 to February 1) they made 56k all-band QSOs, with 1.212 on 160 meters - 1.033 with NA and only 79 with Europe.

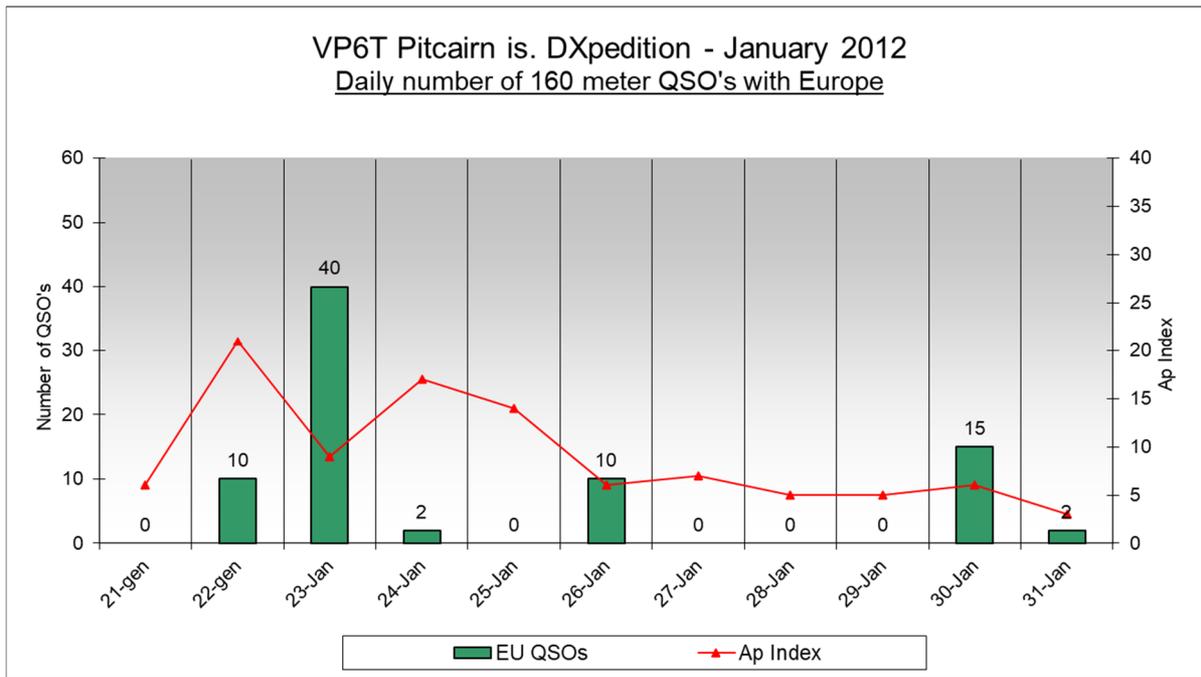
It is interesting to make a comparison with the corresponding graphs of the VP6BR op. by OH2BR in April 2000 - who made also 56k QSOs - and see what a the difference!

VP6T Pitcairn is. DXpedition - January 2012 160 meter QSO's with Europe: Total Nr. 79

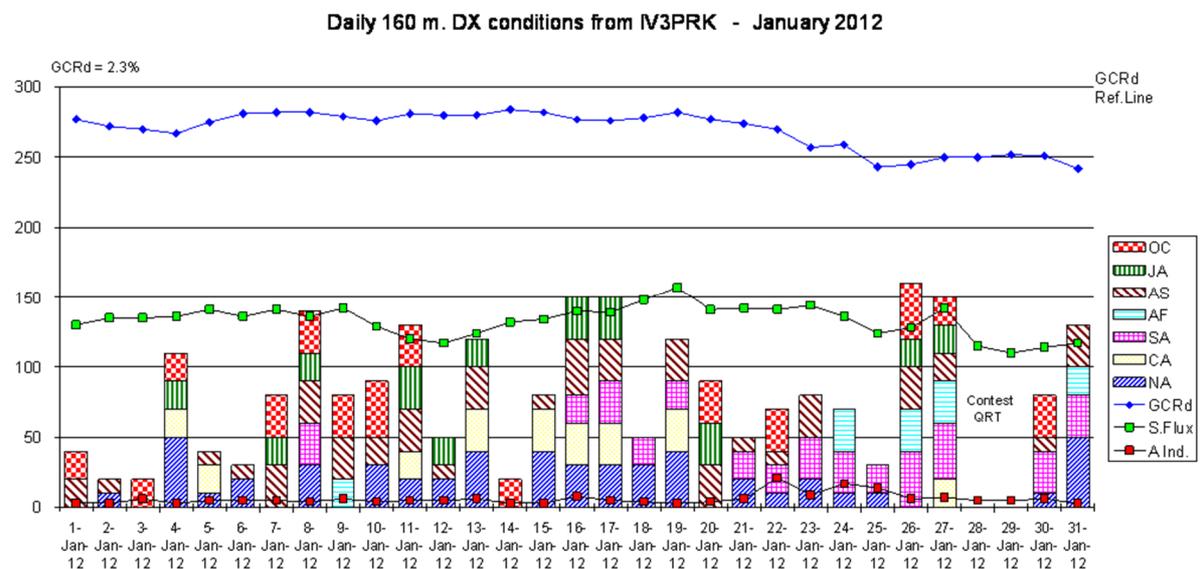


This is my usual DX Atlas map indicating the European grid squares worked by VP6T:





This is my observed daily DX conditions graph for the month of January 2012 with the corresponding solar and geomagnetic indexes. All in all, there is not a great difference with those of April 2000 (VP6BR DXpedition) with the exception of the Cosmic Galactic Decrease, when it was much deeper and thus permitting an efficient “Ducting propagation mode” as explained by the NM7M theory, which probably made possible that “pipeline” to Italy.



In true, I was not much involved in this DXpedition as I had already worked VP6BR, but I was active every morning during that period, working stations in South America, as shown in the above graph, and I never been attracted by a pile-up on VP6T.

So, this short analysis has been made simply by downloading data from ClubLog site for a comparison purpose with VP6BR.