The G fields decrease with distance as follows:

Source ~ 1/22 Vortex ~ 1/4 Doublet ~ 1/42

N 1/2 1 N

Far away the & and y terms dominate (& and y 2 die off much faster) A lifting airfoil has a nonzero T, so it looks mostly like a vortex for away. Largest Cp is above 2 below.