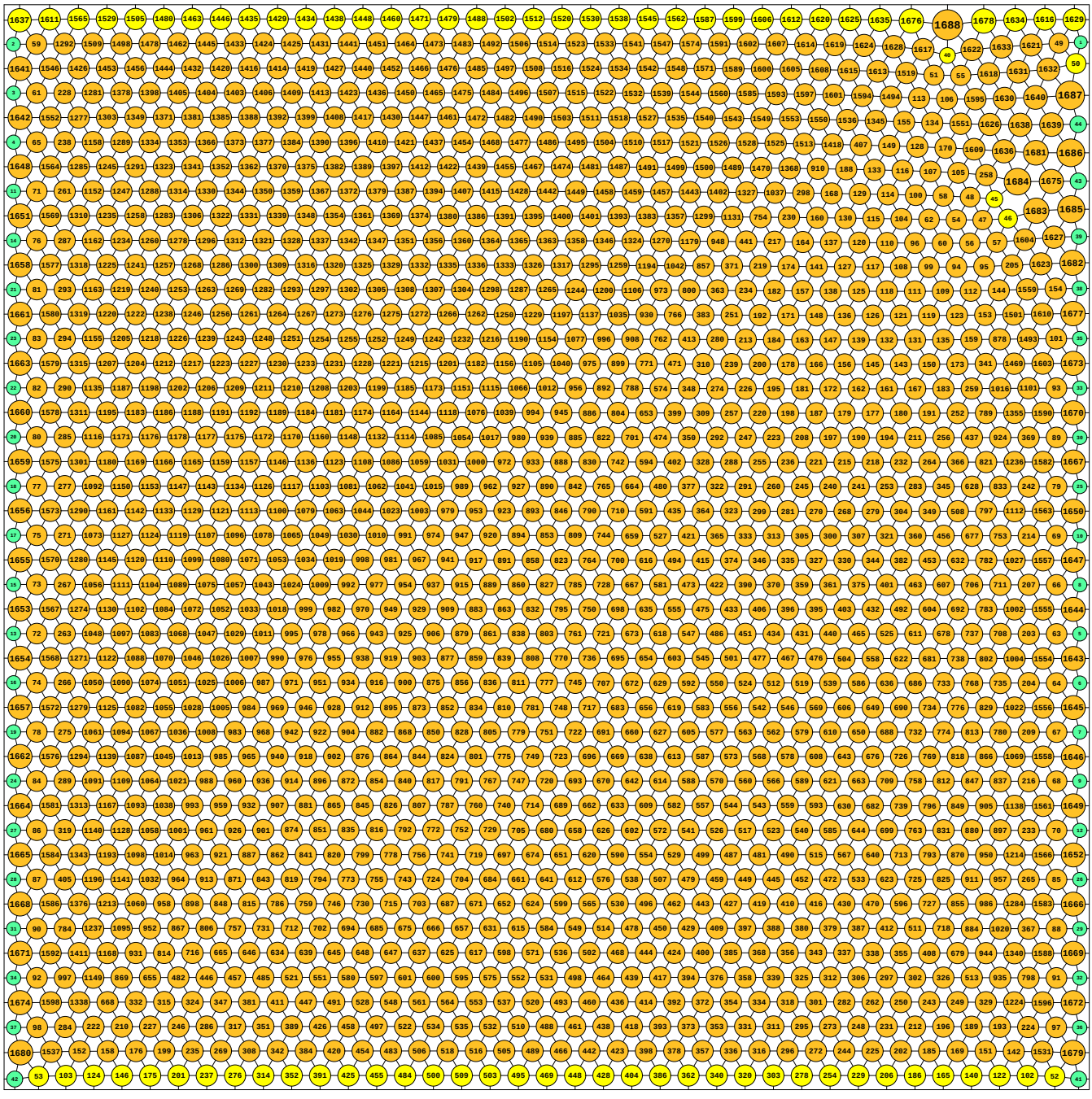
# 1688 circles in a square



**sumradii = 21.964560052892** **density = 0.901169222522**
**sumperim = 138.007401002995** **contacts = 5064**

© E.SPECHT
12-NOV-2026