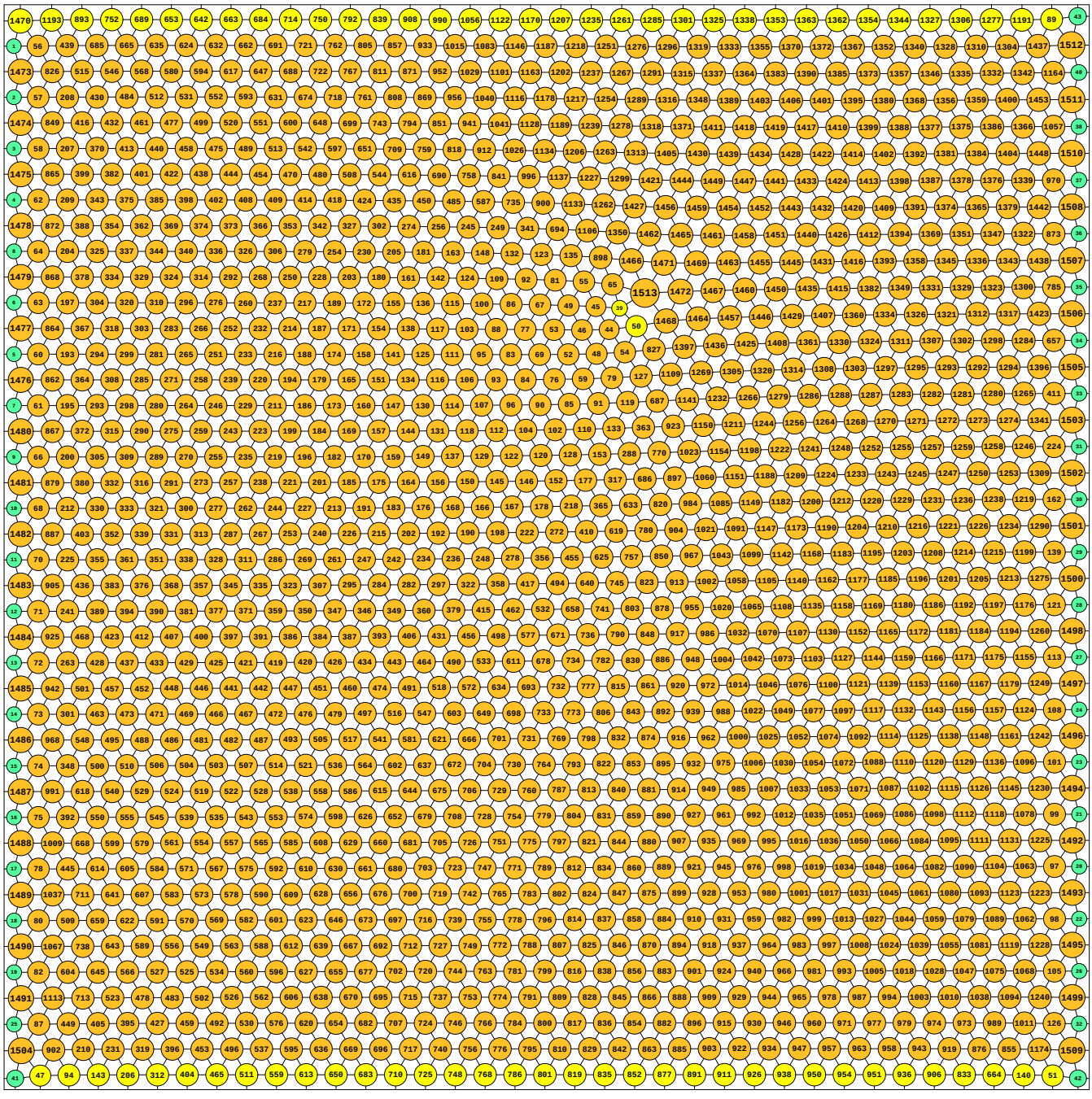
# 1513 circles in a square



**sumradii = 20.790803925999** **density = 0.900978356895**
**sumperim = 130.632473752289** **contacts = 4539**

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12-NOV-2026