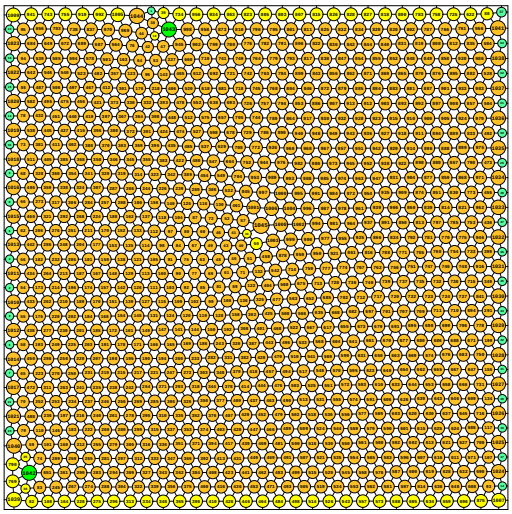
N = 1045

1045 circles in a square



sumradii = 17.256117911508 density = 0.899751065909
sumperim = 108.423386520546 contacts = 3135

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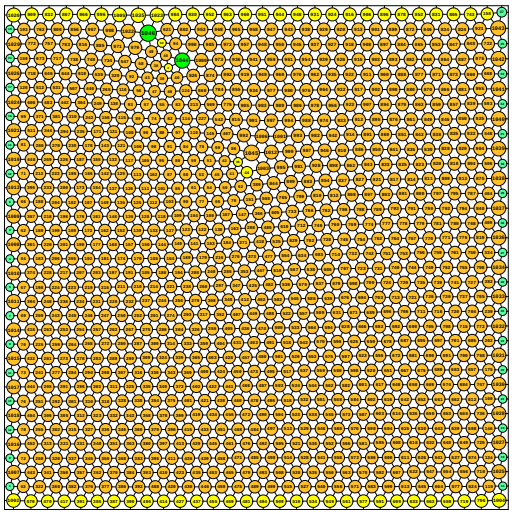
N = 1046

1046 circles in a square



sumradii = 17.261414145158 density = 0.899695427619
sumperim = 108.456663737998 contacts = 3138

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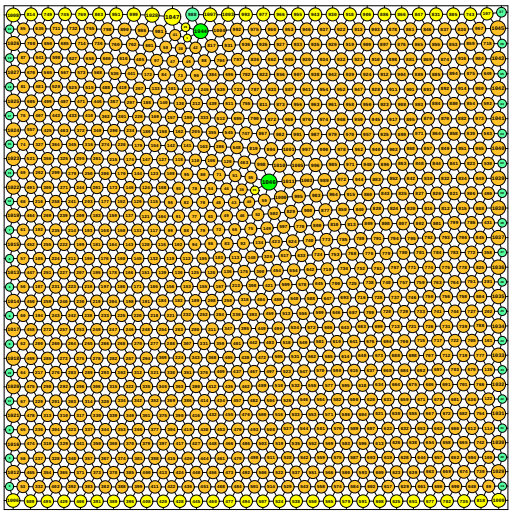
N = 1047

1047 circles in a square



sumradii = 17.271379359772 density = 0.899740593677
sumperim = 108.519277028044 contacts = 3141

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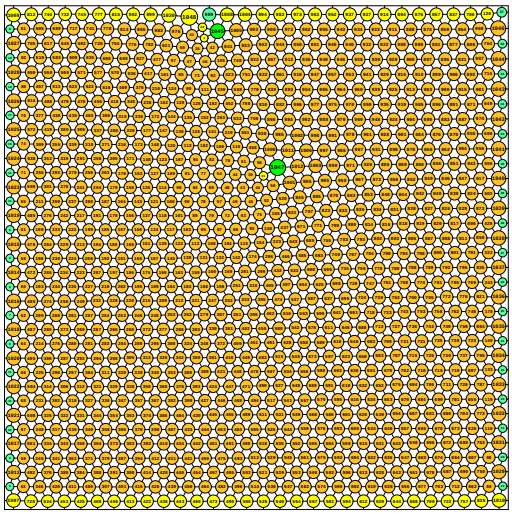
N = 1048

1048 circles in a square



sumradii = 17.279678224713 density = 0.899743310724
sumperim = 108.571420334308 contacts = 3144

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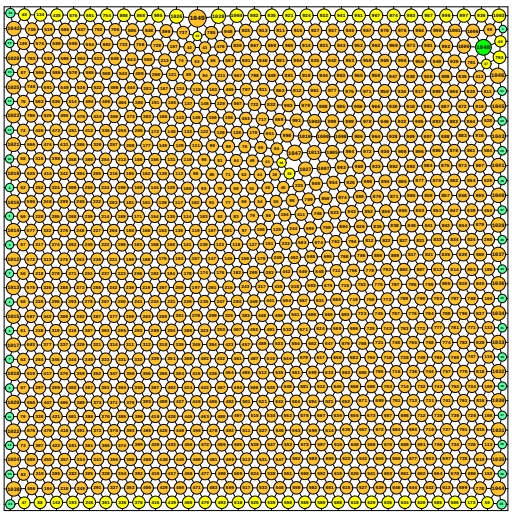
N = 1049

1049 circles in a square



sumradii = 17.288529587213 density = 0.899643638596
sumperim = 108.627035085116 contacts = 3147

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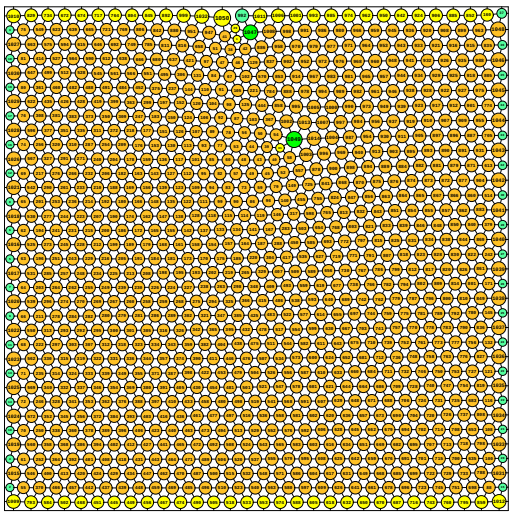
N = 1050

1050 circles in a square



sumradii = 17.296226969996 density = 0.899749295378
sumperim = 108.675399167522 contacts = 3150

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