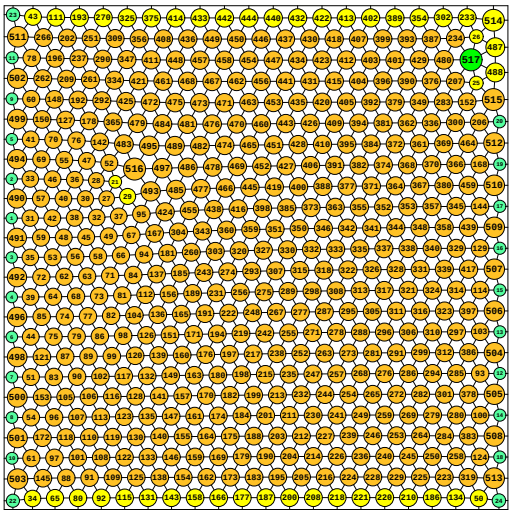
N = 517

517 circles in a square



sumradii = 12.106249991828 density = 0.896691190504
sumperim = 76.065812073697 contacts = 1551

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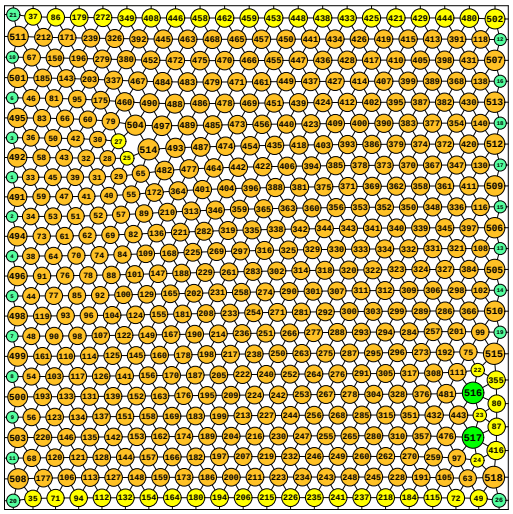
N = 518

518 circles in a square



sumradii = 12.117882749454 density = 0.896567867973
sumperim = 76.138902845494 contacts = 1554

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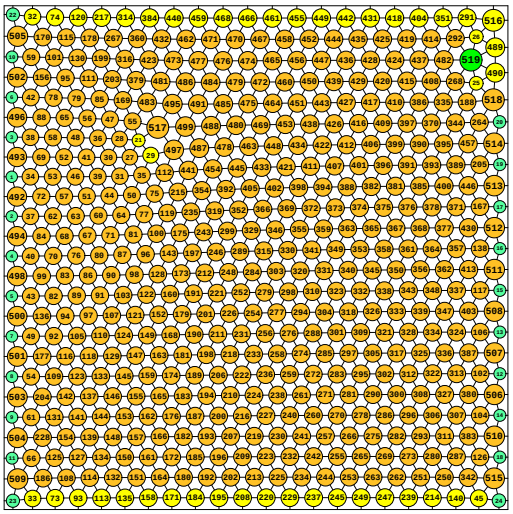
N = 519

519 circles in a square



sumradii = 12.129583024811 density = 0.896666833790
sumperim = 76.212417843707 contacts = 1557

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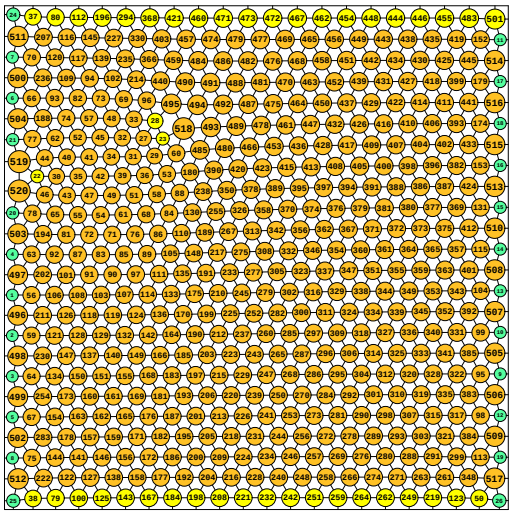
N = 520

520 circles in a square



sumradii = 12.141255276917 density = 0.896648706554
sumperim = 76.285756766641 contacts = 1560

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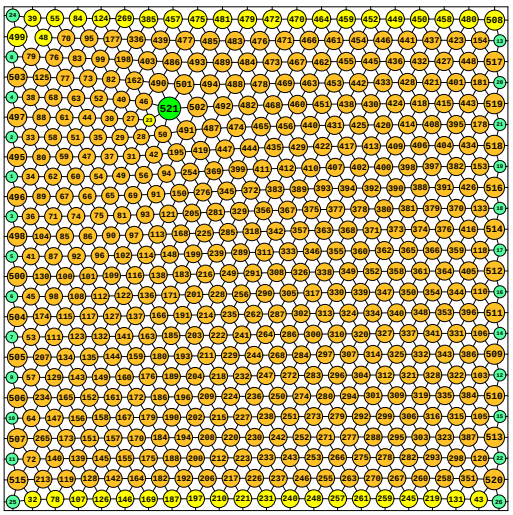
N = 521

521 circles in a square



sumradii = 12.153831278338 density = 0.896848521099
sumperim = 76.364774113993 contacts = 1563

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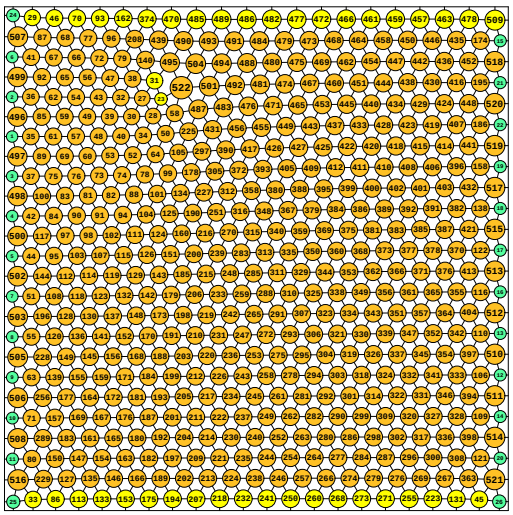
N = 522

522 circles in a square



sumradii = 12.165484694421 density = 0.896854419251
sumperim = 76.437994686704 contacts = 1566

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