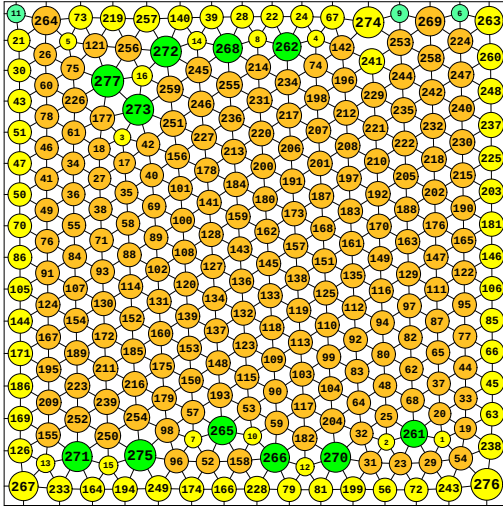


N = 277

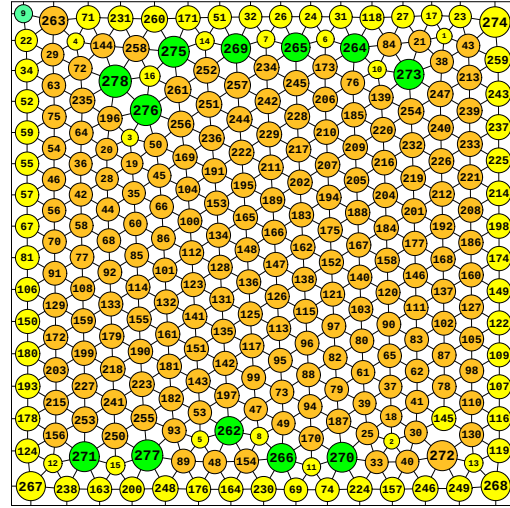
277 circles in a square



sumradii = 8.831359412358 density = 0.892129278397 © E. Sreen 62 OCT 2020
sumperim = 55.489067702150 contacts = 831

N = 278

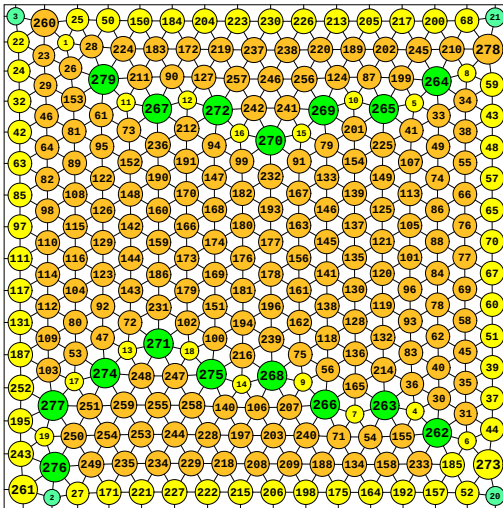
278 circles in a square



sumradii = 8.847454899628 density = 0.892156122316 © E. Sreen 62 OCT 2020
sumperim = 55.590198631277 contacts = 834

N = 279

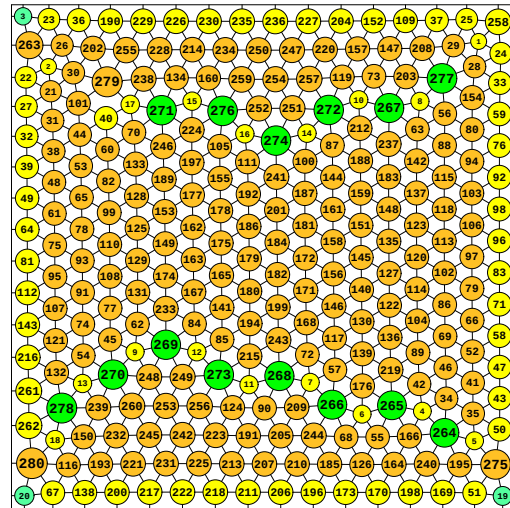
279 circles in a square



sumradii = 8.865026989527 density = 0.892576678966 © E. Sreen 29 SEP 2020
sumperim = 55.790607328347 contacts = 837

N = 280

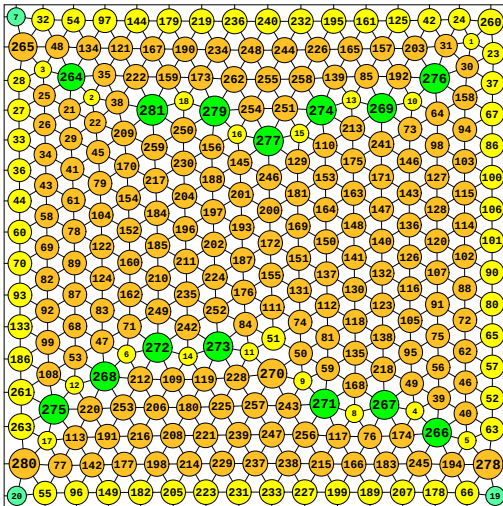
280 circles in a square



sumradii = 8.881441244868 density = 0.892474953500 © E. Sreen 29 SEP 2020
sumperim = 55.803741136333 contacts = 840

N = 281

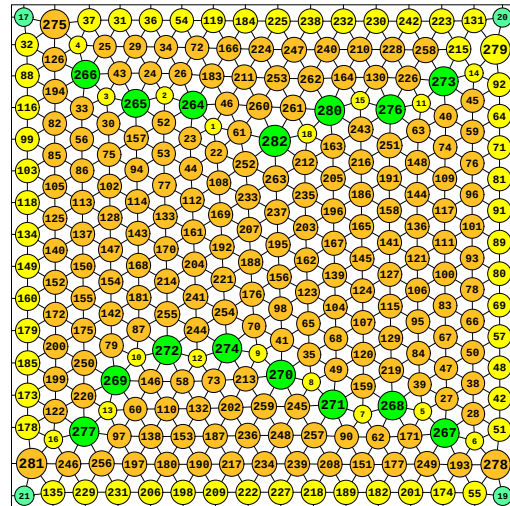
281 circles in a square



sumradii = 8.897344530582 density = 0.892359806161 © E. Sreen 29 SEP 2020
sumperim = 55.903664427468 contacts = 843

N = 282

282 circles in a square



sumradii = 8.914254825357 density = 0.892451968757 © E. Sreen 29 SEP 2020
sumperim = 56.009914943138 contacts = 846