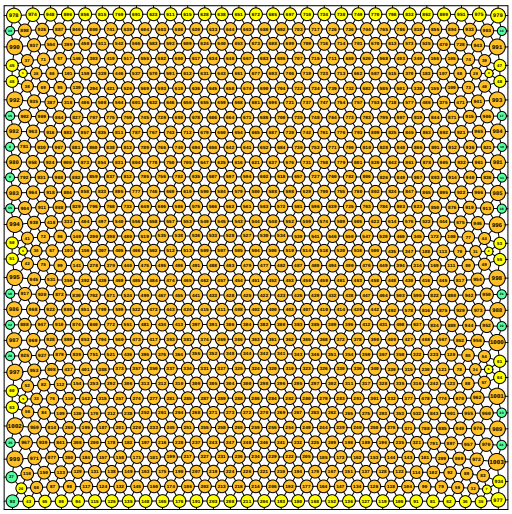
N = 1003

1003 circles in a square

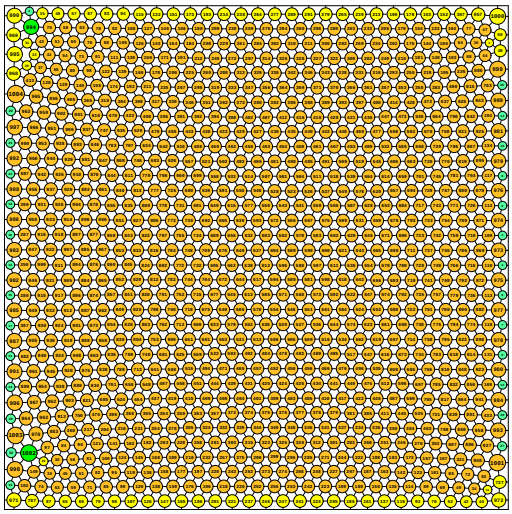


sumradii = 16.907534927695 density = 0.898965968263
sumperim = 106.233175038319 contacts = 3009

© E. Specht 12-Nov-2026

N = 1004

1004 circles in a square

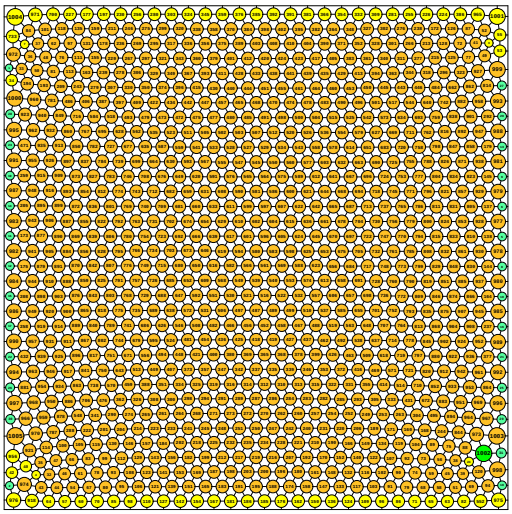


sumradii = 16.915091402190 density = 0.899418431311
sumperim = 106.280653767840 contacts = 3012

© E. Specht 12-Nov-2026

N = 1005

1005 circles in a square

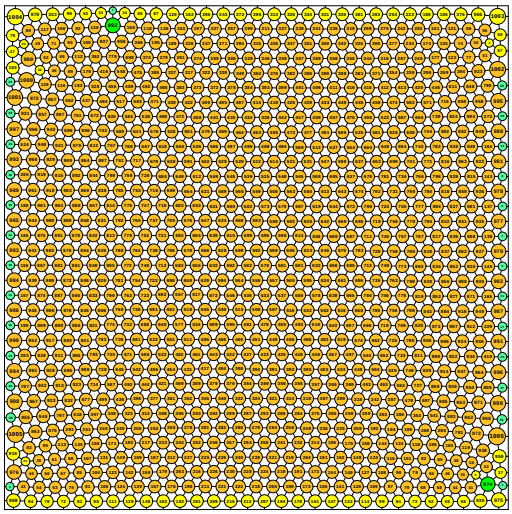


sumradii = 16.923454056995 density = 0.899447324176
sumperim = 106.333197877640 contacts = 3015

© E. Specht 12-Nov-2026

N = 1006

1006 circles in a square

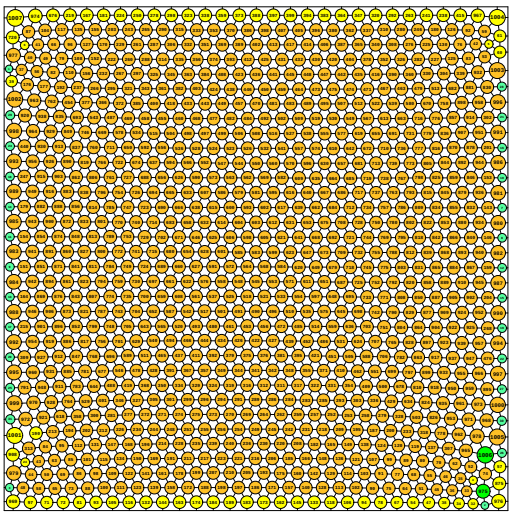


sumradii = 16.931352388404 density = 0.899486411536
sumperim = 106.382824557500 contacts = 3018

© E. Specht 12-Nov-2026

N = 1007

1007 circles in a square

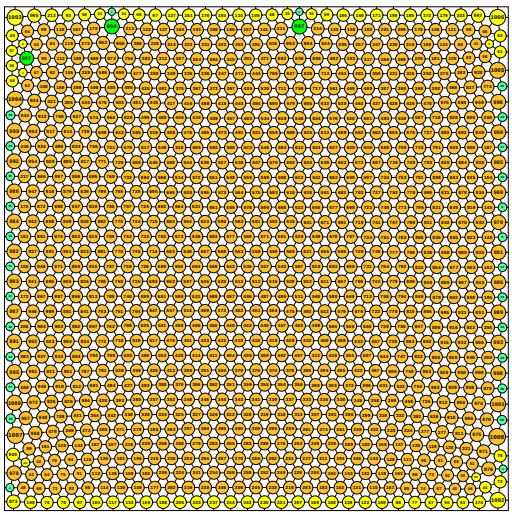


sumradii = 16.939522474706 density = 0.899452675906
sumperim = 106.434158723711 contacts = 3021

© E. Specht 12-Nov-2026

N = 1008

1008 circles in a square



sumradii = 16.947070036014 density = 0.899545780478
sumperim = 106.481581450027 contacts = 3024

© E. Specht 12-Nov-2026