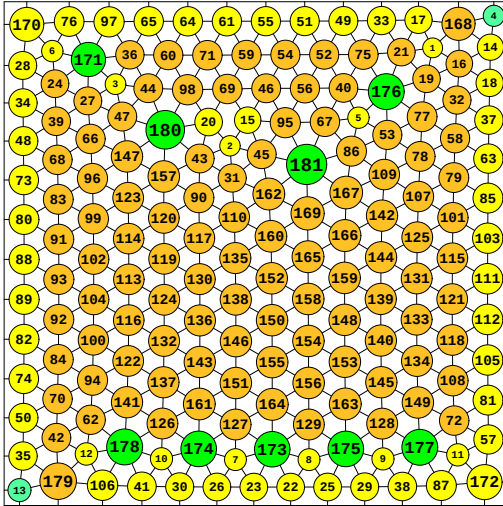
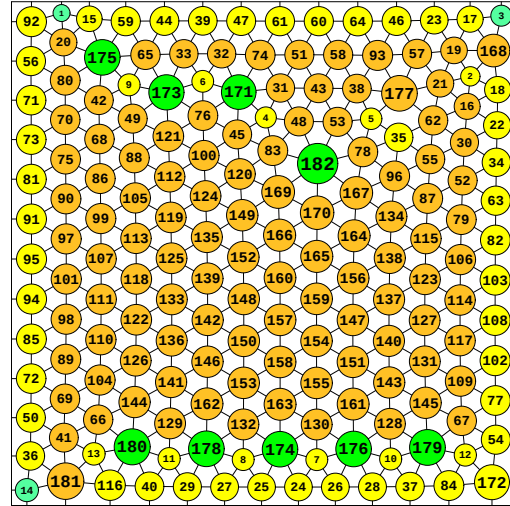


N = 181
181 circles in a square



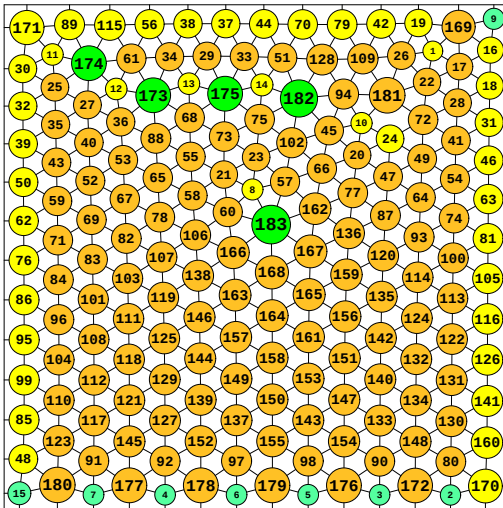
sumradii = 7.120170554572 density = 0.889141306389 © E. Sreor 24-SEP-2020
sumperim = 44.737351013100 contacts = 543

N = 182
182 circles in a square



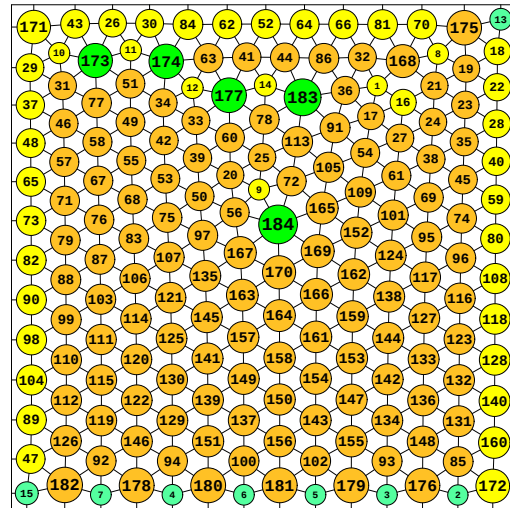
sumradii = 7.138696832806 density = 0.889548778648 © E. Sreor 24-SEP-2020
sumperim = 44.853755052296 contacts = 546

N = 183
183 circles in a square



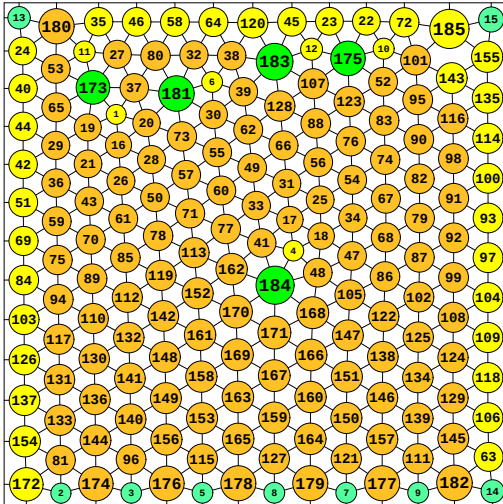
sumradii = 7.158659503357 density = 0.889738851285 © E. Sreor 24-SEP-2020
sumperim = 44.979184210594 contacts = 549

N = 184
184 circles in a square



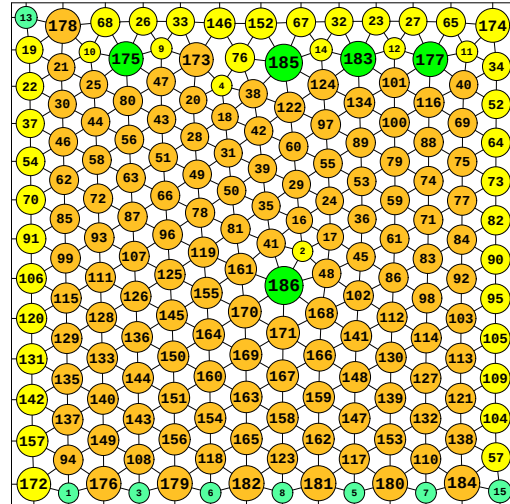
sumradii = 7.178399270760 density = 0.889713608932 © E. Sreor 24-SEP-2020
sumperim = 45.103212827108 contacts = 552

N = 185
185 circles in a square



sumradii = 7.197625081958 density = 0.889550616571 © E. Sreor 24-SEP-2020
sumperim = 45.224012161546 contacts = 555

N = 186
186 circles in a square



sumradii = 7.218383296612 density = 0.889730118195 © E. Sreor 24-SEP-2020
sumperim = 45.354439870863 contacts = 558