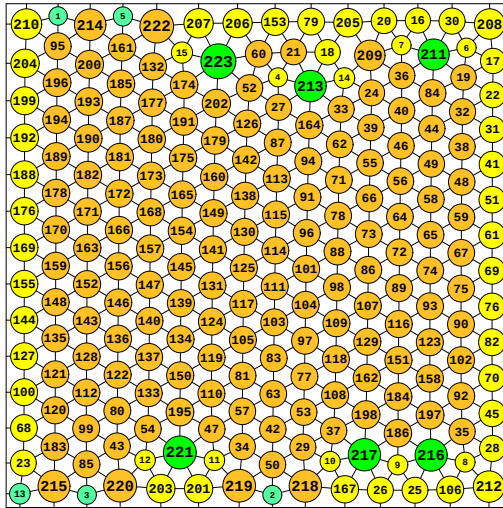
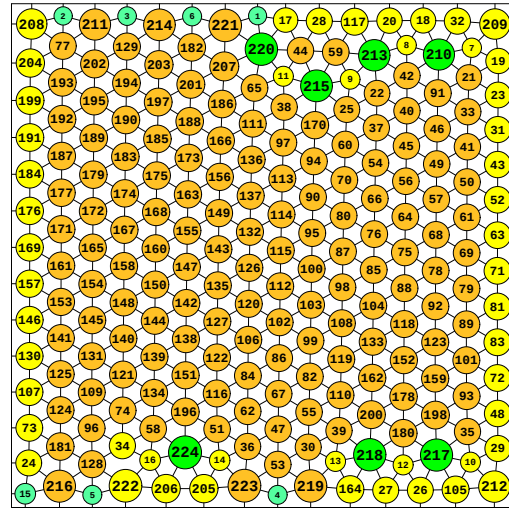


N = 223
223 circles in a square



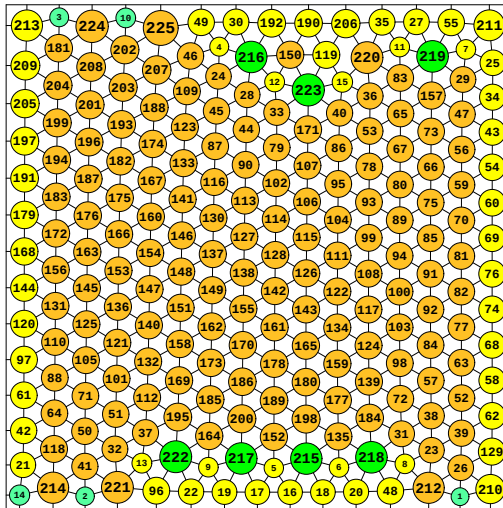
sumradii = 7.918453776493 density = 0.89038725584 © E. Sreter
sumperim = 49.753112424042 contacts = 669 29-SEP-2020

N = 224
224 circles in a square



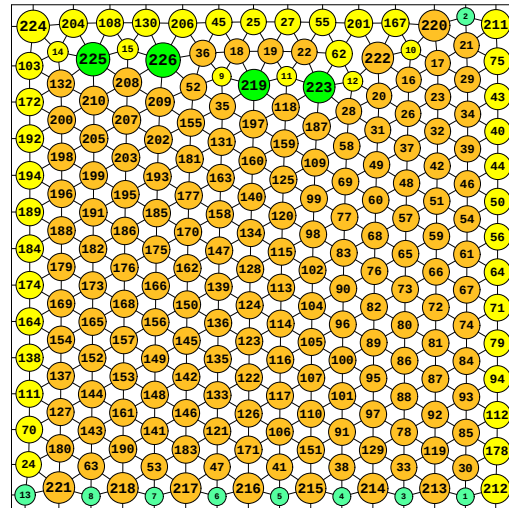
sumradii = 7.936705752701 density = 0.890995728310 © E. Sreter
sumperim = 49.867792972779 contacts = 672 29-SEP-2020

N = 225
225 circles in a square



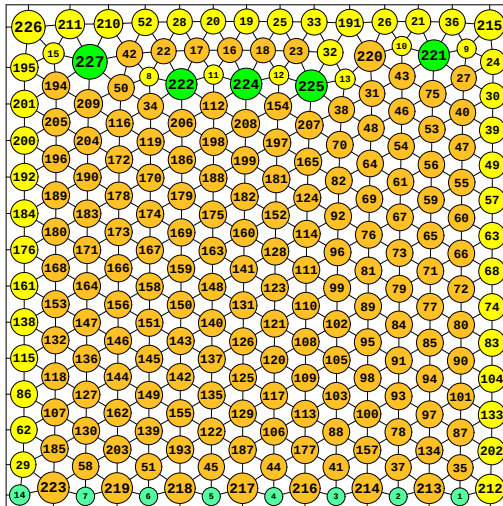
sumradii = 7.955497269733 density = 0.890868903499 © E. Sreter
sumperim = 49.985863556494 contacts = 675 29-SEP-2020

N = 226
226 circles in a square



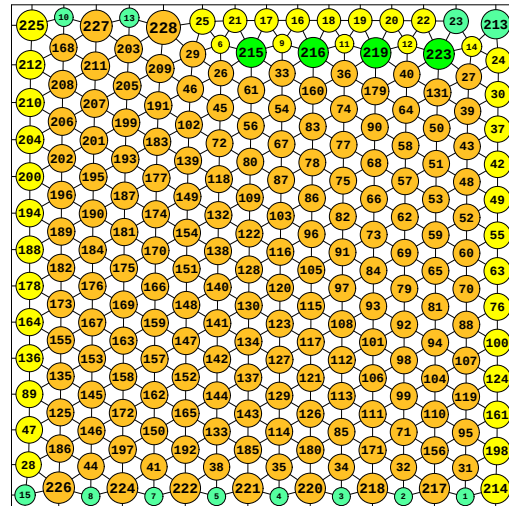
sumradii = 7.973731098061 density = 0.891279908735 © E. Sreter
sumperim = 50.100430078738 contacts = 678 29-SEP-2020

N = 227
227 circles in a square



sumradii = 7.991139399233 density = 0.891140716657 © E. Sreter
sumperim = 50.209809660885 contacts = 681 29-SEP-2020

N = 228
228 circles in a square



sumradii = 8.008136439066 density = 0.891265775167 © E. Sreter
sumperim = 50.316605211829 contacts = 684 29-SEP-2020