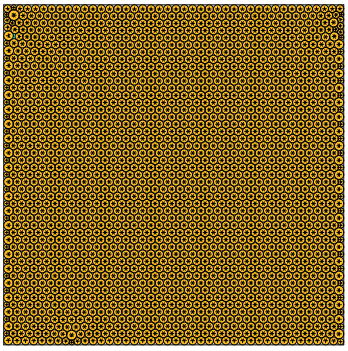
N = 1933

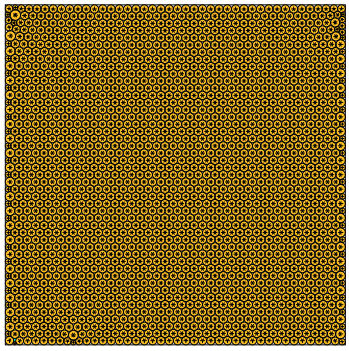
1933 circles in a square



sumradii = 23.511971067066 density = 0.901696831662
sumperim = 147.730071151421 contacts = 5799

N = 1934

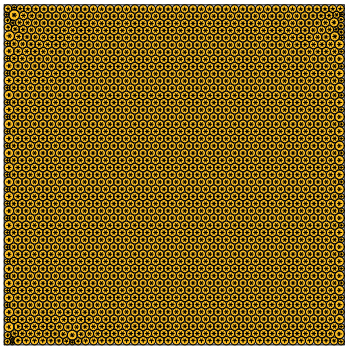
1934 circles in a square



sumradii = 23.516116639167 density = 0.901742091275
sumperim = 147.756118549139 contacts = 5802

N = 1935

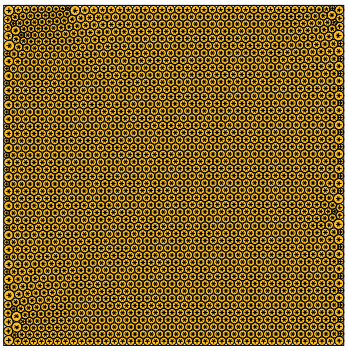
1935 circles in a square



sumradii = 23.521952758987 density = 0.901769599745
sumperim = 147.792787971439 contacts = 5805

N = 1936

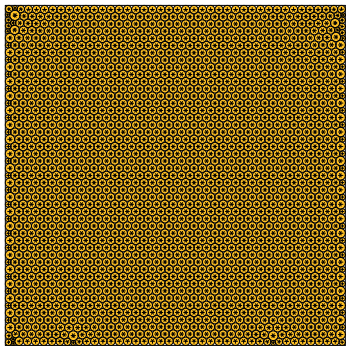
1936 circles in a square



sumradii = 23.529095590712 density = 0.901535078988
sumperim = 147.837667706788 contacts = 5808

N = 1937

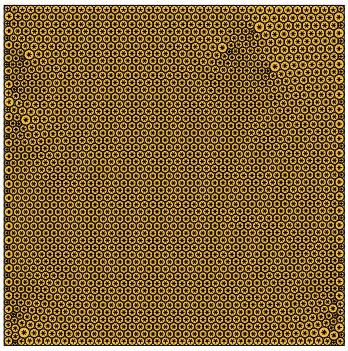
1937 circles in a square



sumradii = 23.531396203987 density = 0.901822943762
sumperim = 147.852122886315 contacts = 5811

N = 1938

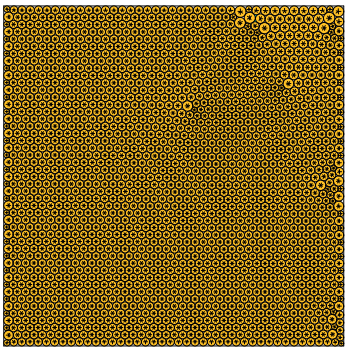
1938 circles in a square



sumradii = 23.526679778567 density = 0.901589632406
sumperim = 147.822488711413 contacts = 5814

N = 1939

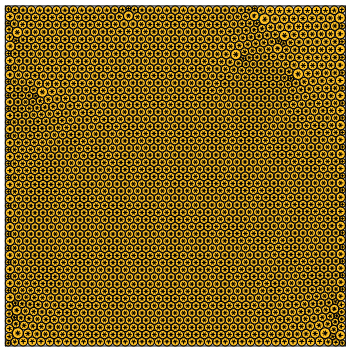
1939 circles in a square



sumradii = 23.534202004143 density = 0.901603703336
sumperim = 147.869752248627 contacts = 5817

N = 1940

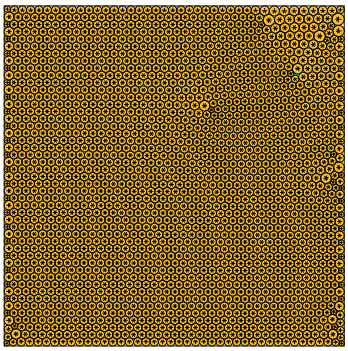
1940 circles in a square



sumradii = 23.541318239764 density = 0.901653371448
sumperim = 147.914464875721 contacts = 5820

N = 1941

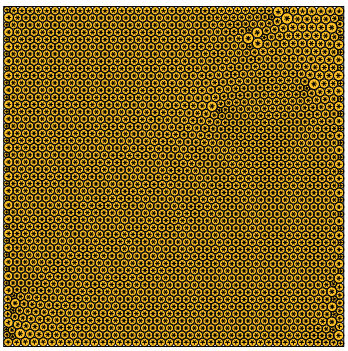
1941 circles in a square



sumradii = 23.549070543902 density = 0.901544851535
sumperim = 147.963174039180 contacts = 5823

N = 1942

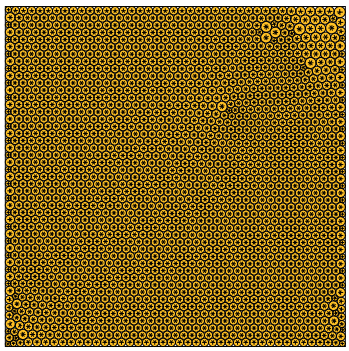
1942 circles in a square



sumradii = 23.557258600424 density = 0.901644974091
sumperim = 148.014621115615 contacts = 5826

N = 1943

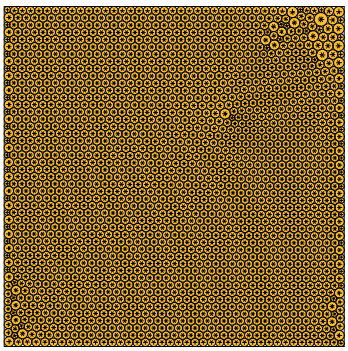
1943 circles in a square



sumradii = 23.561335009895 density = 0.901615699081
sumperim = 148.040233951709 contacts = 5829

N = 1944

1944 circles in a square



sumradii = 23.568100885714 density = 0.901599564020
sumperim = 148.082745203241 contacts = 5832