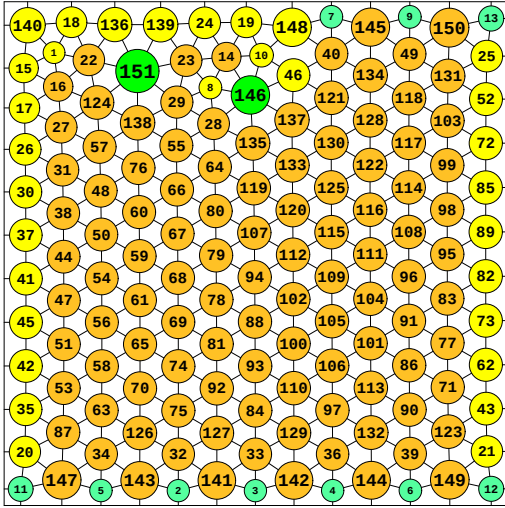
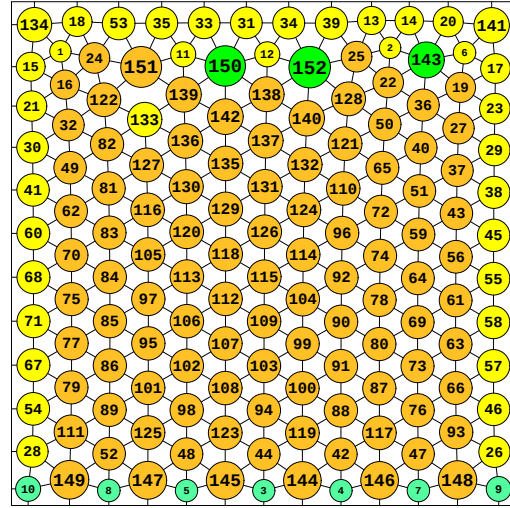


N = 151
151 circles in a square



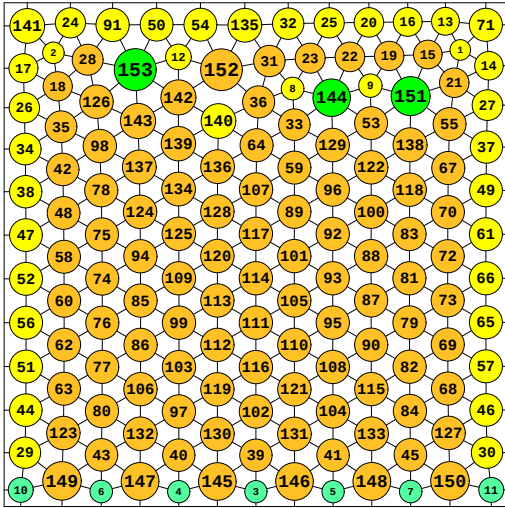
sumradii = 6.499346535641 density = 0.888360380984 © E. Sreor 29-SEP-2020
sumperim = 40.836598659008 contacts = 453

N = 152
152 circles in a square



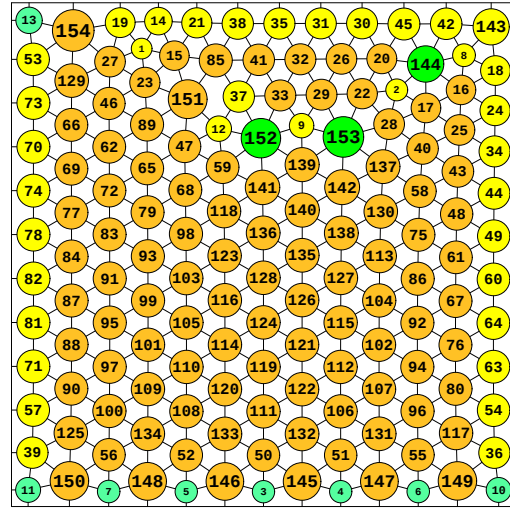
sumradii = 6.520366820762 density = 0.888195923566 © E. Sreor 29-SEP-2020
sumperim = 40.968673005633 contacts = 456

N = 153
153 circles in a square



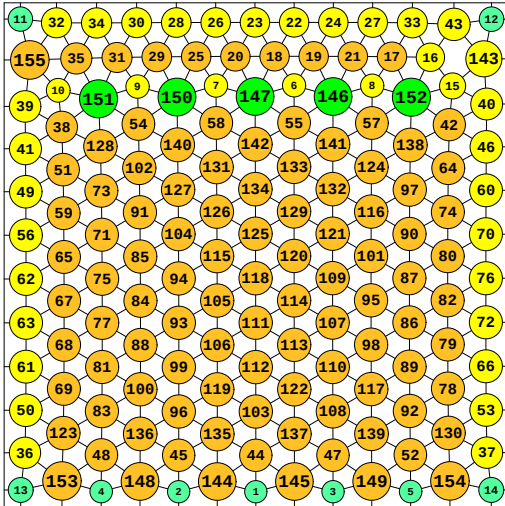
sumradii = 6.541408426137 density = 0.888376491023 © E. Sreor 29-SEP-2020
sumperim = 41.100881311365 contacts = 459

N = 154
154 circles in a square



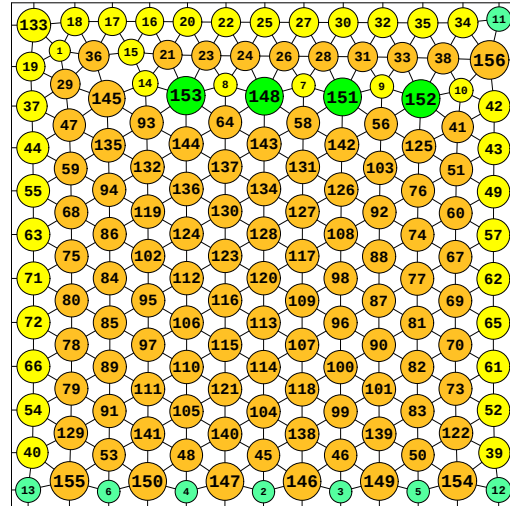
sumradii = 6.561927143306 density = 0.888008715319 © E. Sreor 29-SEP-2020
sumperim = 41.229804213603 contacts = 462

N = 155
155 circles in a square



sumradii = 6.582091347109 density = 0.887946674331 © E. Sreor 29-SEP-2020
sumperim = 41.356499642669 contacts = 465

N = 156
156 circles in a square



sumradii = 6.602458999558 density = 0.888070256217 © E. Sreor 29-SEP-2020
sumperim = 41.484473377278 contacts = 468