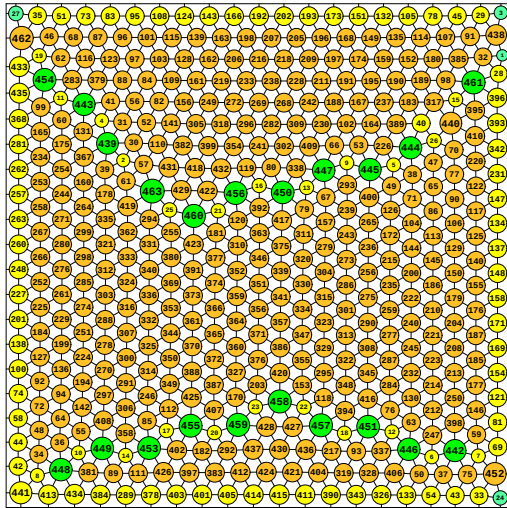


N = 463

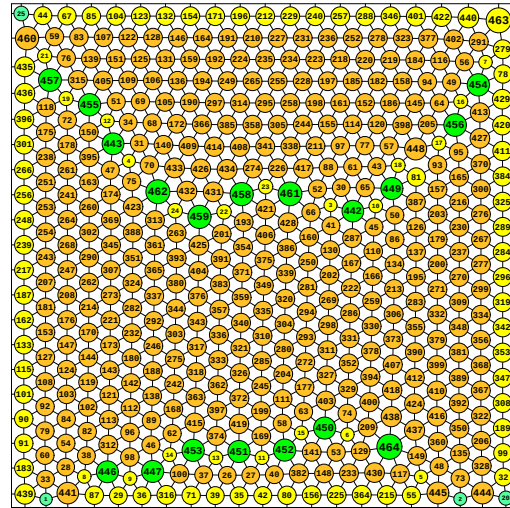
463 circles in a square



sumradii = 11.450452426583 density = 0.895506253760 © E. Sreor 23-SEP-2020
 sumperim = 71.945314447265 contacts = 1389

N = 464

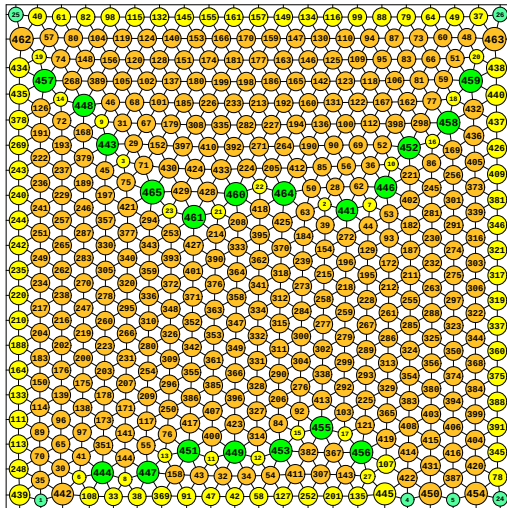
464 circles in a square



sumradii = 11.462580065449 density = 0.895507709220 © E. Sreor 23-SEP-2020
 sumperim = 72.021514649599 contacts = 1392

N = 465

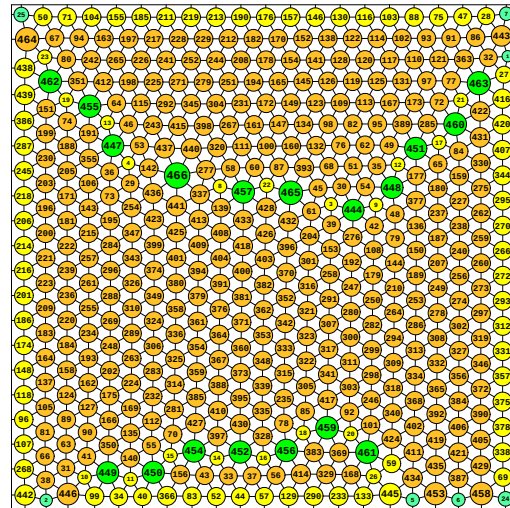
465 circles in a square



sumradii = 11.475191505341 density = 0.895540681729 © E. Sreor 23-SEP-2020
 sumperim = 72.100754663431 contacts = 1395

N = 466

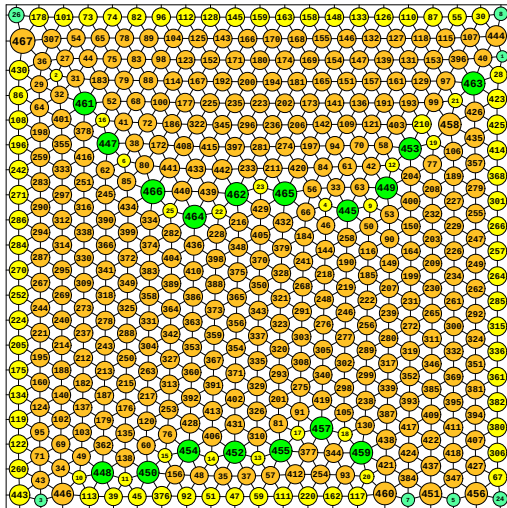
466 circles in a square



sumradii = 11.487639049096 density = 0.895609476835 © E. Sreor 23-SEP-2020
 sumperim = 72.178964887462 contacts = 1398

N = 467

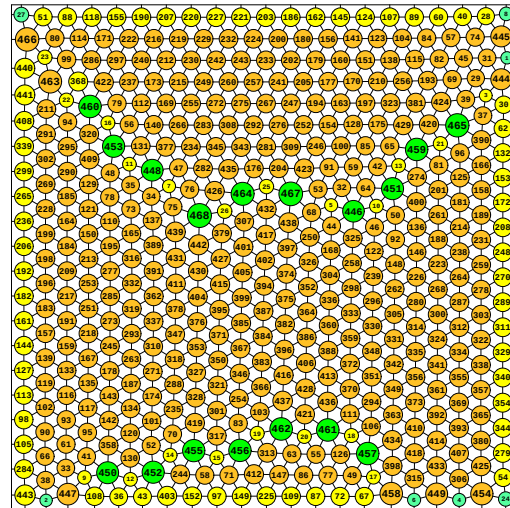
467 circles in a square



sumradii = 11.500055528282 density = 0.895777337455 © E. Sreor 23-SEP-2020
 sumperim = 72.256979927051 contacts = 1401

N = 468

468 circles in a square



sumradii = 11.513306429278 density = 0.895806157969 © E. Sreor 23-SEP-2020
 sumperim = 72.340237793496 contacts = 1404