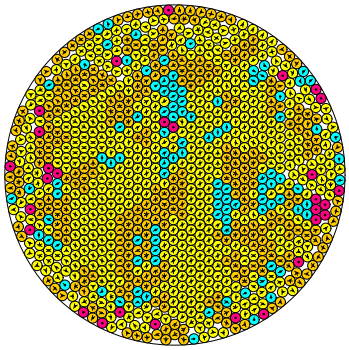
N = 949

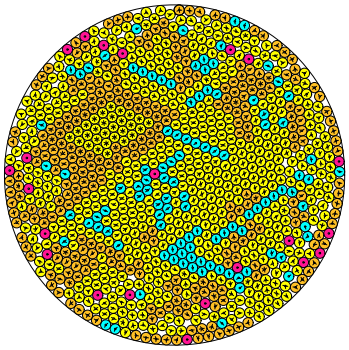
949 circles in a circle



radius = 0.030204546244 density = 0.865786568528
ratio = 33.107598833197 contacts = 1698

N = 950

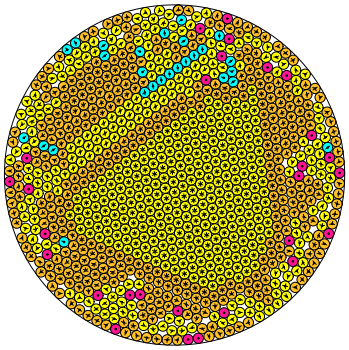
950 circles in a circle



radius = 0.030190305752 density = 0.865881833330
ratio = 33.123215386235 contacts = 1768

N = 951

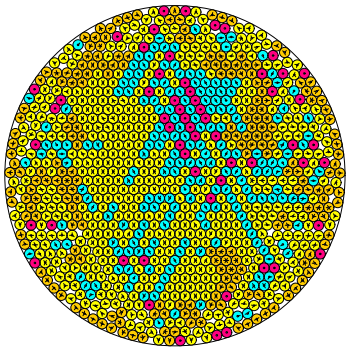
951 circles in a circle



radius = 0.030177493395 density = 0.866057733322
ratio = 33.137278398737 contacts = 2210

N = 952

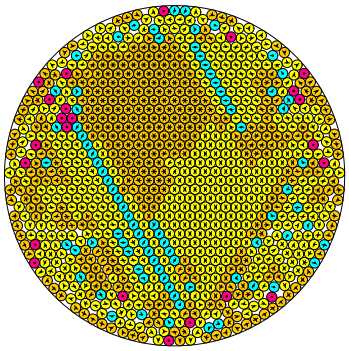
952 circles in a circle



radius = 0.030163869291 density = 0.866185778124
ratio = 33.152245500618 contacts = 1545

N = 953

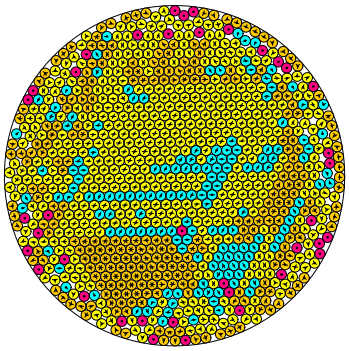
953 circles in a circle



radius = 0.030145576789 density = 0.866044277370
ratio = 33.172362465786 contacts = 1867

N = 954

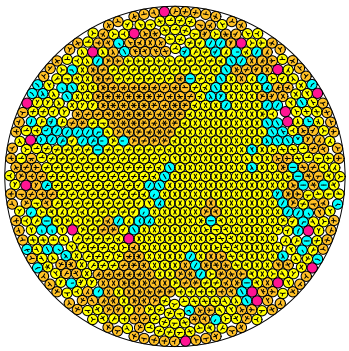
954 circles in a circle



radius = 0.030136793121 density = 0.866447889848
ratio = 33.182030880911 contacts = 1679

N = 955

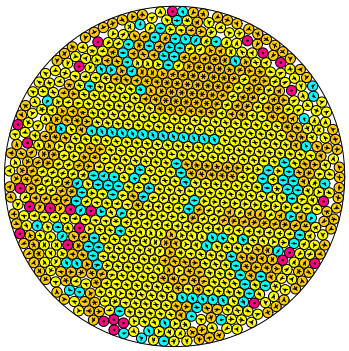
955 circles in a circle



radius = 0.030141520750 density = 0.867628265853
ratio = 33.176826354662 contacts = 1756

N = 956

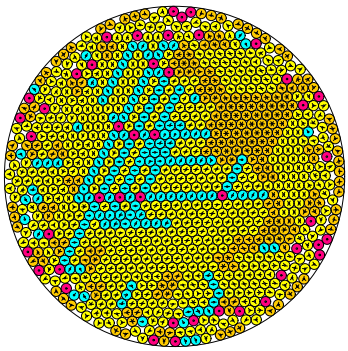
956 circles in a circle



radius = 0.030107785870 density = 0.866593704098
ratio = 33.214000004089 contacts = 1731

N = 957

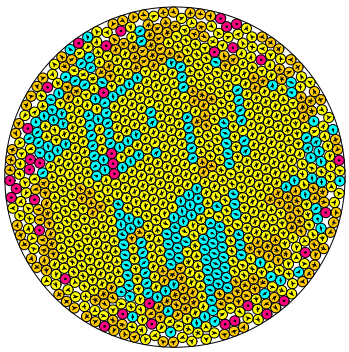
957 circles in a circle



radius = 0.030094606730 density = 0.866740883998
ratio = 33.228545199936 contacts = 1678

N = 958

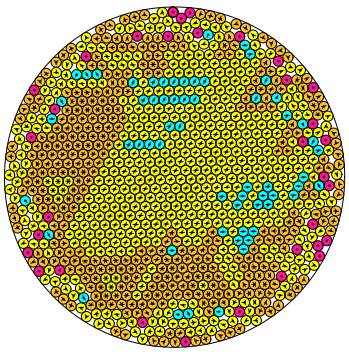
958 circles in a circle



radius = 0.030076272396 density = 0.866589710468
ratio = 33.248801142387 contacts = 1611

N = 959

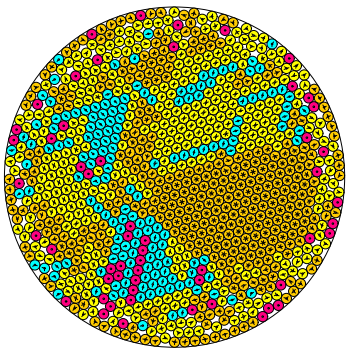
959 circles in a circle



radius = 0.030072267673 density = 0.867263290371
ratio = 33.253228884721 contacts = 1860

N = 960

960 circles in a circle



radius = 0.030054484948 density = 0.867141182884
ratio = 33.272904251127 contacts = 1745