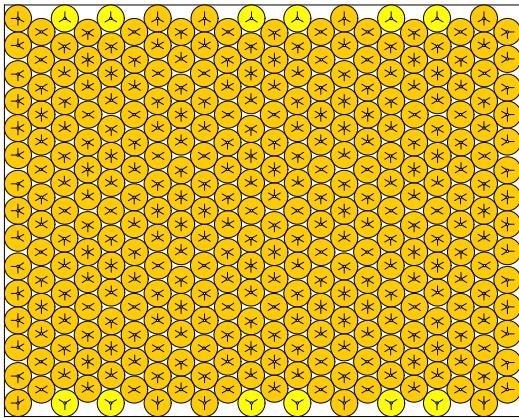


$N = 319$

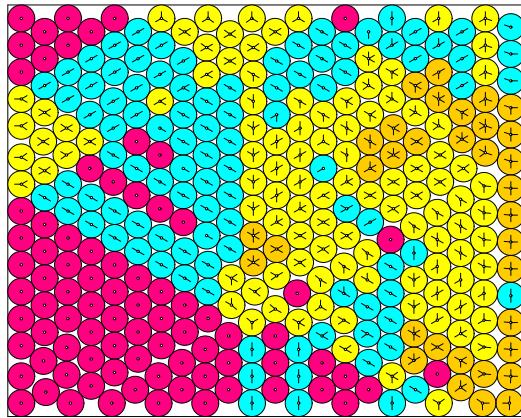
319 circles in a 1x0.80000 rectangle



radius = 0.026218346598 density = 0.861115030073  
ratio = 30.512984371643 contacts = 791  
© E. Speier 20-AUG-2010

$N = 320$

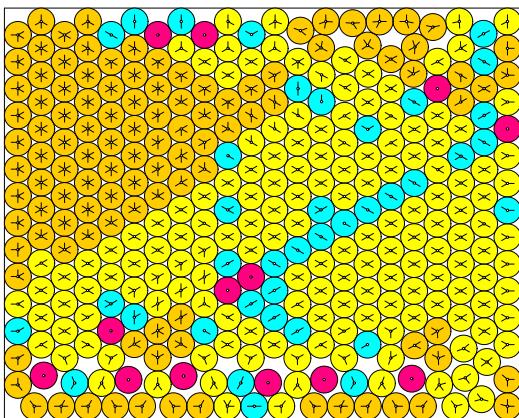
320 circles in a 1x0.80000 rectangle



radius = 0.026103966691 density = 0.856293953266  
ratio = 30.646683297859 contacts = 371  
© E. Speier 20-AUG-2010

$N = 321$

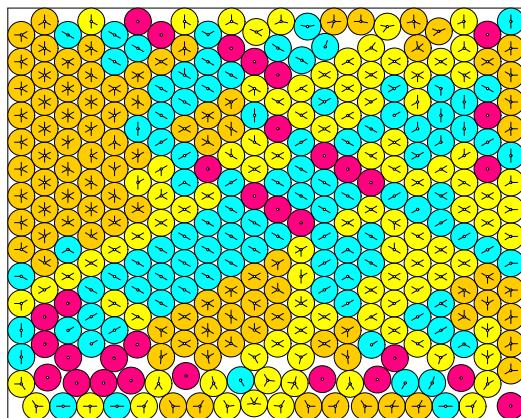
321 circles in a 1x0.80000 rectangle



radius = 0.026088972271 density = 0.857983350815  
ratio = 30.664297225069 contacts = 613  
© E. Speier 19-AUG-2010

$N = 322$

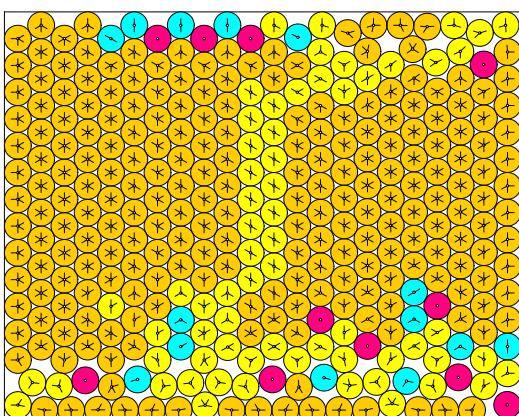
322 circles in a 1x0.80000 rectangle



radius = 0.026069551736 density = 0.859375334451  
ratio = 30.687140619533 contacts = 499  
© E. Speier 19-AUG-2010

$N = 323$

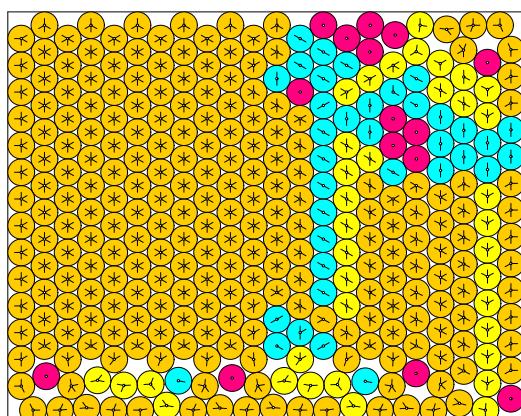
323 circles in a 1x0.80000 rectangle



radius = 0.026022867708 density = 0.858959556506  
ratio = 30.742192173823 contacts = 726  
© E. Speier 18-AUG-2010

$N = 324$

324 circles in a 1x0.80000 rectangle



radius = 0.025978266880 density = 0.858667932274  
ratio = 30.794971954321 contacts = 736  
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