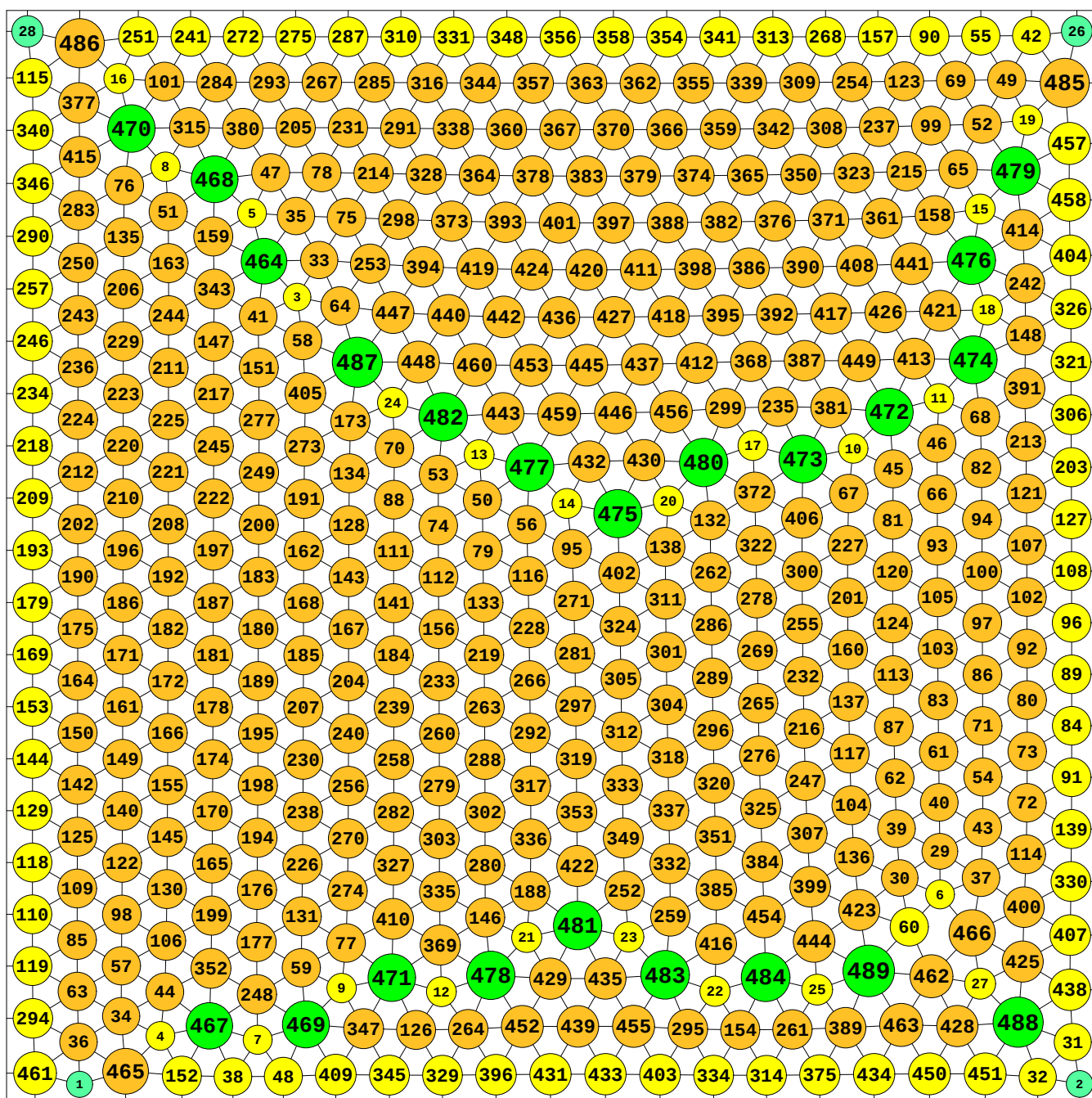


# 489 circles in a square



```
sumradii = 11.767847428012
sumperim = 73.939566056816
```

```
density = 0.895774728943
contacts = 1467
```

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