The choice number is a graph parameter that generalizes the chromatic number. In this concept vertices are assigned lists of available colors. A graph is k-choosable if it can be colored whenever the lists are of size at least k. It is known that every planar graph without triangles is 4-choosable and there is an example of a non-3-choosable planar graph
without triangles. In this work we study the choice number of planar graph without triangles and other short cycles.