R Barnard, A Swaminathan and G L Ornas* (gornas@mcneese.edu), DMCS, Box 92340, MSU, Lake Charles, LA 70609. Zero of Generalized Cesàro Averaging Operators: Prelimanary Report. Preliminary report.

We present proofs of results concerning limit sets of the zeros of Generalized Cesàro operators and their zero free regions. These results generalize results known for Classical Cesàro Means. (Received August 25, 2009)