Miklos Bona* (bona@math.ufl.edu), Department of Mathematics, University of Florida, Gainesville, FL 32611-8105. New Records for Stanley-Wilf Limits.

We provide examples for patterns $q$ for which the value of the Stanley-Wilf limit $L(q)$ is smaller (resp. larger) than any previously known values. The exact values of $L(q)$ are computed. Generalizations are given. (Received September 27, 2005)