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**Walter M. Bridges\*** ([wbridg6@lsu.edu](mailto:wbridg6@lsu.edu)). *Limit Shapes for Unimodal Sequences.*

A limit shape for a type of unimodal sequence of integers is a certain 0-1 Law satisfied by their diagrams. The diagrams of a unimodal sequence are stacks of boxes in the plane. One can ask whether 100% of boundaries of diagrams of size  $n$  approach some limiting curve as  $n \rightarrow \infty$ . This type of question has been well-studied for partitions. Using a method of F. Petrov, we obtain limit shapes for a variety of unimodal sequences. (Received September 15, 2019)