1017-20-121Adam Piggott* (adam.piggott@tufts.edu), Department of Mathematics, Tufts University,
Medford, MA 02155. Primitive elements in finitely generated free groups.

An element of a finitely generated free group is said to be primitive if it is the image of a generator under some automorphism. I will speak on some new results concerning these elements. (Received February 17, 2006)