962-39-717   **J. M. Cushing*** (`cushing@math.arizona.edu`), Department of Mathematics, 617 N. Santa Rita, Tucson, AZ 85721, and **Shandelle M. Henson** (`henson@MATH.WM.EDU`), Department of Mathematics, P.O. Box 8795, Williamsburg, VA 23187. *Global Dynamics of Some Periodically Forced, Monotone Difference Equations.*

We study a class of periodically forced, monotone difference equations motivated by applications from population dynamics. We give conditions under which there exists a globally attracting cycle and conditions under which the attracting cycle is attenuant. (Received September 22, 2000)