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Harold M Hastings* (hastingsmail@earthlink.net) and **Michael Radin**. *Stability of difference equation formulations of Gordon-Schaefer-Munro and analogous harvesting equations.*

“The Atlantic cod stocks off the east coast of Newfoundland collapsed in 1992, forcing the closure of the fishery” (Millennium Ecosystem Assessment (www.MAweb.org, accessed 3/25/2014)). We shall analyze the stability of the difference equation formulations of Gordon-Schaefer-Munro, Basener-Ross and related harvesting (bioeconomic) models, following Harrison (Amer. Natur., 1979), with a goal of understanding how to forecast survival or collapse in a given parameter regime. (Received September 16, 2014)