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The Cover



These Hereford cows and calves on the Mereworth Farm in Fayette county are part of an 800-cow commercial herd. The cows are used primarily for the production of feeder calves. The Mereworth herd is one of more than 100 herds enrolled in the UK beef herd performance testing program. This program offers Kentucky beef producers their greatest opportunity for increasing profits rapidly and economically. Experience indicates that the weaning weights of feeder calves are increased about 25 pounds a head per year through use of a breeding program based on performance testing. (Photograph by Robert C. May.)