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## The influence of cow body weight, calving number, calf sex and body weight at birth on calving type of British origin beef cows

### S u m m a r y

The aim of the study was to examine difficult calving frequency and the influence of cow body weight, calving number as well as calf sex and body weight at birth on calving type of Angus and Hereford cows. The data from the official beef recording scheme concerning 851 calvings of Angus and 5124 calvings of Hereford cows in 3-year period (2000-2002) constituted the material for the research. Each of the considered factors, i.e. calf sex and body weight at birth, cow body weight and calving number significantly influenced calving type of both breeds of cows. The investigations confirmed easy calvings of beef breeds of British origin. The percentage of calvings qualified as difficult amounted to 4.1 for Angus and up to 3.0 for Hereford breed.