ANIMAL PRODUCTION SCIENCE


REVIEW
Tracking livestock using global positioning systems – are we still lost?

RESEARCH PAPERS
Inherited bareness of the belly reduces the time taken to shear ewes and hoggets

Onset of puberty and early-life reproduction in Angus females divergently selected for post-weaning residual feed intake

Group characteristics influence growth rate and backfat of commercially raised grower pigs
Robert M. Jones, Ron E. Crump and Susanne Hermesch 191–197

Effect of total sulfur amino acids in corn–cassava–soybean diets on growth performance, carcass yield and blood chemical profile of male broiler chickens from 1 to 42 days of age
C. Rakangtong and C. Bunchasak 198–203

Feed conversion efficiency and marginal milk production responses of pasture-fed dairy cows offered supplementary grain during an extended lactation

Managing for rainfall variability: long-term profitability of different grazing strategies in a northern Australian tropical savanna
Peter O’Reagain, John Bushell and Bill Holmes 210–224

Performance of Coopworth ewe lambs exposed to low levels of ryegrass endophyte (Neotyphodium lolii) alkaloids and allowed access to a mycotoxin deactivator

Preliminary study on the effects of ammonium nicotinate on in vitro ruminal fermentation as determined using rumen simulation technique (Rusitec)
Carla R. Soliva and Carmen Kunz 233–239

Qualitative behavioural assessment and quantitative physiological measurement of cattle naïve and habituated to road transport