# THE JOURNAL OF AGRICULTURAL SCIENCE

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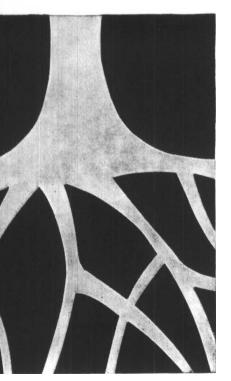


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#### Papers to appear late in 1962 include:

- L. G. CHUBB and D. M. COOPER. Amino acids in fowl seminal plasma.
- T. Lunaas. Urinary oestrogen levels in the sow during oestrous cycle and early pregnancy.
- R. V. Short. Steroid concentrations in normal follicular fluid and ovarian cyst fluid from cows.
- L. W. HOLM and R. V. SHORT. Progesterone in the peripheral blood of Guernsey and Friesian cows during prolonged gestation.
- P. J. DZUIK and H. W. NORTON. Influence of drugs affecting the autonomic system on seminal ejaculation.
- R. K. MEYER and R. L. COCHRANE. Effect of induced deciduomata on ovo-nidation in progesterone-treated ovariectomized rats.
- D. R. LAMOND and B. BINDON. Oestrus, ovulation and fertility following progesterone suppression of ovarian cycles in Merino ewes.
- D. R. LAMOND. Effect of season on hormonally induced ovulation in Merino ewes.
- P. D. STURKIE and S. L. FREEDMAN. Effects of transection of pelvic and lumbosacral nerves on ovulation and oviposition in the fowl.
- M. J. EDWARDS. Analysis of some sources of variation in the weight of cyclic and pregnancy corpora lutea of dairy cows.
- G. A. R. KAMAR and K. A. YAMANI. Physiological causes of paired oviducts in ducks.
- G. C. Taneja and R. S. Gowe. Effect of varying doses of undiluted semen on fertility and hatchability in the domestic fowl.
- J. S. PERRY and I. W. ROWLANDS. Early pregnancy in the pig.
- F. A. GLOVER and L. W. PHIPPS. Preliminary study of an electronic method of counting and sizing bull spermatozoa.

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