

# THE JOURNAL OF AGRICULTURAL SCIENCE

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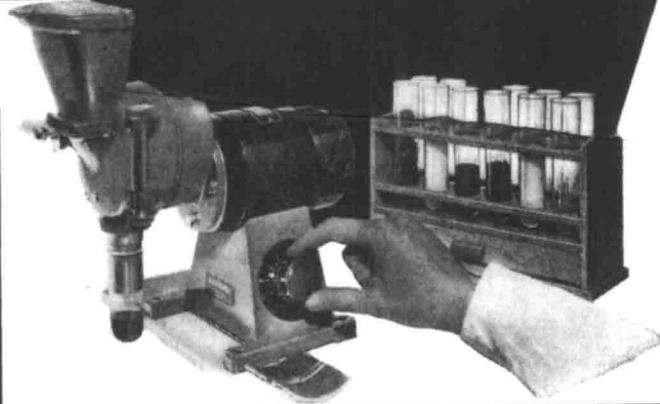
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- J. B. K. CLARK, E. F. GRAHAM, B. A. LEWIS and F. SMITH. D-Mannitol, erythritol and glycerol in bovine semen.
- N. WESTMORELAND, N. L. FIRST and W. G. HOEKSTRA. In-vitro uptake of zinc by boar spermatozoa.
- M. L. FAHNING, R. H. SCHULTZ and E. F. GRAHAM. The free amino acid content of uterine fluids and blood serum in the cow.
- R. C. BENEDICT, V. N. SCHUMAKER and R. E. DAVIES. The buoyant density of bovine and rabbit spermatozoa.
- F. G. PROUDFOOT and D. K. R. STEWART. The effect of oxygen and type of container on the retention of the fertilizing capacity of fowl spermatozoa stored *in vitro*.
- F. C. HEAP, G. A. LODGE and G. E. LAMMING. The influence of plane of nutrition in early pregnancy on the survival and development of embryos in the sow.
- J. C. BOURSNELL. Boar seminal haemagglutinin. 2. Combination with red cells and spermatozoa.
- P. D. ROSSDALE and R. V. SHORT. The time of foaling of thoroughbred mares.
- J. M. BEDFORD. The importance of capacitation for establishing contact between eggs and sperm in the rabbit.
- T. N. EDEY. Early embryonic death and subsequent cycle length in the ewe.
- A. C. MENGE. Induced infertility in cattle by iso-immunization with semen and testis.
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- P. D. Abraham and R. S. Tayler.** Stimulation of Latex Flow in *Hevea Brasiliensis*.
- J. J. Landsberg.** Irrigation Frequencies for Lucerne on Shallow Granite Sand in Low Rainfall Areas of Rhodesia.
- J. J. Landsberg.** Responses of Lucerne to Different Soil Moisture Regimes.
- P. R. Goldsworthy.** Responses of Cereals to Fertilizers in Northern Nigeria. I. Sorghum.
- W. M. Tahir and M. S. Misovic.** Agronomic Factors Influencing Yield and Quality of Groundnuts in the Sudan Gezira.
- A. R. Sen.** Responses of Mature Tea to Phosphate and Potash in North-East India.
- I. B. Warboys.** Improvement of Permanent Pasture by Overdrilling and Oversowing. 11. Pasture Establishment by Oversowing.
- J. K. A. Bleasdale.** Systematic Designs for Spacing Experiments.
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