

Volume 58

Number 2

May

1991

# JOURNAL OF DAIRY RESEARCH

DAIRYING  
LACTATION  
FOOD

Cambridge  
University  
Press

## JOURNAL OF DAIRY RESEARCH

*Executive Editors:* B. A. ROLLS, M. L. GREEN, AFRC Institute of Food Research, Reading Laboratory, Shinfield, Reading RG2 9AT, UK

*Consulting Editors:* R. G. VERNON, Hannah Research Institute, Ayr KA6 5HL, UK

B. A. LAW, AFRC Institute of Food Research, Reading Laboratory, Shinfield, Reading RG2 9AT, UK

*Assistant Editors:* B. F. BONE, MARY C. A. GRIFFIN, C. J. WILDE

*Editorial Assistant:* B. GILLIAN DAY

*Secretary:* L. C. FITZGERALD

---

The Journal was established in 1929 as a medium for the publication of the results of original research in dairy science and cognate subjects. It is published by the Cambridge University Press.

The subscription to volume 58, 1991, of the *Journal of Dairy Research* (ISSN 0022-0299) is £125.00 UK, £130.00 elsewhere (USA and Canada US \$245.00) for a volume of four parts published quarterly in February, May, August and November. Single copies may be purchased at £33.00 net (USA and Canada US \$62.00) each, plus postage. Orders, which must be accompanied by payment, may be sent to any bookseller or to Cambridge University Press, The Edinburgh Building, Shaftesbury Road, Cambridge CB2 2RU. Subscribers in the USA or Canada should send their orders to Cambridge University Press, The Journals Department, 40 West 20th Street, New York, NY 10011-4211. Second class postage paid at New York, NY and at additional mailing offices. POSTMASTER: send address changes in USA and Canada to *Journal of Dairy Research*, Cambridge University Press, 110 Midland Avenue, Port Chester, NY 10573-9864.

© Proprietors of *Journal of Dairy Research* 1991

*Copying.* This journal is registered with the Copyright Clearance Center, 27 Congress Street, Salem, MA 01970. Organizations in the USA who are also registered with CCC may therefore copy material (beyond the limits permitted by sections 107 and 108 of US Copyright law) subject to payment to CCC of the per-copy fee of \$5.00. This consent does not extend to multiple copying for promotional or commercial purposes. Code 0022-0299/91 \$5.00+.00.

*ISI Tear Sheet Service*, 3501 Market Street, Philadelphia, PA 19104, USA, is authorized to supply single copies of separate articles for private use only.

*For all other use*, permission should be sought from Cambridge or the American Branch of Cambridge University Press.

*Back Volumes.* Enquiries about the price and availability of back volumes should be sent to the publishers.

*Claims* for the replacement of journals believed to have been lost in transmission will only be entertained if made immediately upon receipt of the subsequent issue.