

FORTHCOMING PAPERS

The next issue of the *British Journal of Nutrition* will appear in December. It is hoped to publish in it the following papers:

- The dependence on protein quality of the protein to calorie ratio in a freely selected diet and the usefulness of giving protein and calories separately in protein evaluation experiments. By G. POL and C. DEN HARTOG.
- Microbiological evaluation of protein quality with *Tetrahymena pyriformis* W. 4. Measurement of available lysine, methionine, arginine and histidine. By J. A. STOTT and H. SMITH.
- Studies on the composition of food. 1. Some differences in the composition of broiler and free range chickens. By JEAN ROBERTSON, MARGARET S. VIPOND, D. TAPFIELD and J. P. GREAVES.
- The absorption of plant sterols by the fowl. By K. NEIL BOORMAN and HANS FISHER.
- Binding of magnesium and calcium in the contents of the small intestine of the calf. By R. H. SMITH and A. B. McALLEN.
- Measurement of fat thickness in man: a comparison of ultrasound, Harpenden calipers and electrical conductivity. By R. A. D. BOOTH, B. A. GODDARD and A. PATON.
- The influence of dietary phosphorus intake on the rate of bone metabolism in sheep. By V. R. YOUNG, J. R. LUICK and G. P. LOFGREEN.
- The effect of reproduction on the interaction of dietary protein and calcium. By N. R. H. EL-MARAGHI, B. S. PLATT and R. J. C. STEWART.
- Studies on the composition of food. 2. Comparison of the nutrient content of bread made conventionally and by the Chorleywood Bread Process. By N. CHAMBERLAIN, T. H. COLLINS, G. A. H. ELTON, DOROTHY F. HOLLINGSWORTH, D. B. LISLE and P. R. PAYNE.
- Diurnal variations in the excretion of faeces and urine by sheep fed once daily or at hourly intervals. By D. J. MINSON and J. L. COWPER.
- The apparent retention of food in the reticulo-rumen at two levels of feeding by means of an hourly feeding technique. By D. J. MINSON.
- The protein requirements of infants at the age of about 1 year. By H. CHAN and J. C. WATERLOW.
- Phosphorus depletion in sheep and the ratio of calcium to phosphorus in the diet with reference to calcium and phosphorus absorption. By V. R. YOUNG, W. P. C. RICHARDS, G. P. LOFGREEN and J. R. LUICK.
- The effects of phosphorus depletion, and of calcium and phosphorus intake, on the endogenous excretion of these elements by sheep. By V. R. YOUNG, G. P. LOFGREEN and J. R. LUICK.
- Assessment of sugar intake: Validity of the questionnaire method. By JOHN YUDKIN and JANET RODDY.
- Methionine deficiency and iron retention in the rat. By NATHAN KAUFMAN, JANIS KLAVINS and THOMAS KINNEY.
- Vitamin A and carotene in British and American diets. By J. P. GREAVES and JANE TAN.
- Blood glucose, lactate and pyruvate in kwashiorkor. By R. G. WHITEHEAD and P. S. E. G. HARLAND.
- The effect on digestion in the rumen of a gradual increase in the content of fatty acids in the diet of sheep. By J. W. CZERKAWSKI.
- Analysis of enzymically digested food proteins by Sephadex-gel filtration. By J. E. FORD and D. N. SALTER.

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