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FORTHCOMING PAPERS

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

Field evaluation of two biochemical tests which may reflect nutritional status in three areas of Uganda.

By I. H. E. RUTISHAUSER and R. G. WHITEHEAD.

Studies on intestinal digestion in the sheep. 1. The use of chromic oxide as an indigestible marker. By J. C. MACRAE and D. G. ARMSTRONG.

Vitamin A status and the metabolism of cholesterol in the rat. By M. R. LAKSHMANAN, W. E. J. PHILLIPS and R. L. BRIEN.

Nutrition and lysosomal activity. The effect of dietary cod-liver oil on the distribution of polyunsaturated fatty acids in the kidney lysosomes of rats receiving deficient or adequate intakes of vitamin E. By M. IQBAL, J. T. DINGLE, T. MOORE and I. M. SHARMAN.

The effect of copper deficiency on reproduction in the female rat. By G. A. HALL and J. MCC. HOWELL.

Histological observations on foetal resorption in copper-deficient rats. By J. MCC. HOWELL and G. A. HALL.

The fermentation of sugar-beet pulp and sucrose in an artificial rumen, and the effect of linseed oil fatty acids on the fermentation. By J. W. CZERKAWSKI and GRACE BRECKENRIDGE.

The effect of oxygen on fermentation of sucrose by rumen micro-organisms *in vitro*. By J. W. CZERKAWSKI and GRACE BRECKENRIDGE.

Studies on magnesium in ruminant nutrition. 9. Effect of potassium and magnesium intakes on development of hypomagnesaemia in sheep. By N. F. SUTTLE and A. C. FIELD.

Increased retention of orally administered zinc and raised blood cell zinc concentrations in iron-deficient rats. By C. J. F. SPRY and K. G. PIPER.

Volatile fatty acid production in the rumen of the grazing sheep: its use as an indicator of pasture value. By R. A. WELLER, A. F. PILGRIM and F. V. GRAY.

Biological evaluation of rapeseed meal, soya-bean meal and casein fed to the weanling and the mature rat. By N. J. DROULISCOS and J. P. BOWLAND.

The effect of diets containing different proportions of butterfat and maize oil on plasma lipids and aortic atherosclerosis in rabbits. By J. H. MOORE.

The metabolism and biological activity of esterified vitamin D in the rat. By D. R. FRASER and E. KODICEK.

The incorporation of linolenic and linoleic acids into the plasma lipids of sheep given intra-abomasal infusions of linseed oil, maize oil or linoleic acid. By J. H. MOORE, R. C. NOBLE and W. STEELE.

Effect of acetoacetate on urinary excretion of xanthurenic acid and other tryptophan metabolites in rats. By M. C. NATH and N. V. SHASTRI.

The effects of intravenous infusions of triglycerides on the secretion of milk fat in the cow. By J. E. STORRY, B. TUCKLEY and A. J. HALL.

The effect of intravenous infusions of cod-liver and soya-bean oils on the secretion of milk fat in the cow. By J. E. STORRY, A. J. HALL, B. TUCKLEY and D. MILLARD.

The effect of chronic dietary protein-calorie deficiency on reproductive performance of rats: respiratory metabolism of ova. By B. S. PLATT, IRENE M. BARRETT and BARBARA A. CHRISTIE.

The effect of nutrition and androgens on the composition of bovine blood plasma and seminal plasma at puberty. By S. BARONOS, T. MANN, L. E. A. ROWSON and J. D. SKINNER.

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