

FORTHCOMING ISSUE

It is hoped to publish in the next issue of the *Proceedings of the Nutrition Society* reports of symposia on The Influence of Amino-Acid Supply on Polynucleotide and Protein Metabolism, and Diet and Cardiovascular Disease, and the following abstracts of communications presented at the meetings of 19 May and 2 June 1972.

- Losses of vitamin C during machine-peeling and soaking of peeled potatoes. By T. P. EDDY and ANNE STOCK.
- Changes in the lens epithelium of the rat in vitamin A deficiency. By ANTOINETTE PIRIE and MARY OVERALL.
- Riboflavin status of the elderly. By G. B. THACKRAY, I. M. SHARMAN and D. E. HYAMS.
- Feeding patterns in 'resistant' obesity. By G. L. S. PAWAN.
- A comparison of soft-tissue radiography, reflected ultrasound, skinfold calipers and thigh circumference for estimating the thickness of fat overlying the iliac crest and greater trochanter. By SUSAN F. HAWES, A. ALBERT, M. J. R. HEALY and J. S. GARROW.
- Electrical resistance and skin reaction to eight electrode jellies. By A. de LOOY and S. JAMES.
- Sleep after a bedtime beverage. By VLASTA BREZINOVA and I. OSWALD.
- Nutrition during severe prolonged exercise in trained cyclists. By J. D. BROOKE, G. J. DAVIES and L. F. GREEN.
- Is there a specific requirement for carbohydrate in the diet? By D. J. NAISMITH and MARY C. CURSITER.
- Effects of the route of inoculation and of the period of experimental feeding on the survival of chicks given diets containing fish- or meat-meal and inoculated with *Salmonella gallinarum*. By I. M. SMITH and R. HILL.
- The survival of chicks inoculated with *Salmonella gallinarum* and given diets containing extracted meat or fish meals, and meat or fish protein. By R. HILL and I. M. SMITH.
- Digestion of proteins in the duodenum and the jejunum of growing pigs. By R. BRAUDE, A. G. LOW and J. W. G. PORTER.
- Sites of disappearance of apparently digestible energy and apparently digestible nitrogen in the digestive tract of cows receiving dried grass-concentrate diets. By M. J. WATSON, G. P. SAVAGE and D. G. ARMSTRONG.
- Sites of disappearance of apparently digestible cellulose and apparently digestible α -linked glucose polymers in the digestive tract of a cow receiving dried grass-concentrate diets. By M. J. WATSON, G. P. SAVAGE, I. BROWN and D. G. ARMSTRONG.
- Binding of magnesium ions by isolated cell walls of rumen bacteria and the possible relation to hypomagnesaemia. By T. J. FITT, K. HUTTON, A. THOMPSON and D. G. ARMSTRONG.
- Effect on type of rumen fermentation and digestibility of feeding whole as opposed to processed barley to sheep. By E. R. ØRSKOV and C. FRASER.
- Amino acid metabolism by protein-depleted rats. By R. J. NEALE.
- The effect of dietary carbohydrate on the flow of nitrogen through the duodenum of the sheep. By N. W. OFFER, R. A. EVANS and R. F. E. AXFORD.
- Utilization of dietary nucleic acids by sheep. By M. A. RAZZAQUE and J. H. TOPPS.
- Nucleic acid and protein concentrations in the livers of rats of different ages and on different diets. By R. DAWSON.
- The effect of dietary protein level on DNA metabolism in some tissues of the growing rat. By S. B. TELFER.
- The digestion of chloroplasts in the rumen of sheep and the effect of disruption and glutaraldehyde treatment. By JANET WEST and J. L. MANGAN.
- Desaturation of stearic acid by sheep tissue microsomes. By K. W. J. WAHLE and G. A. GARTON.
- Studies on the branched-chain amino acid antagonism in chicks. By K. N. BOORMAN and P. J. BUTTERY.
- Uric acid synthesis in the perfused chicken liver. By EILEEN LOCKE, P. J. BUTTERY and K. N. BOORMAN.
- A method for the analysis of ^{15}N -labelled amino acids in the effluent from preparative amino acid analysis columns. By SUSAN E. HAWKES, P. J. BUTTERY and DYFED LEWIS.
- Degradation of sclerotan, a β -(1 \rightarrow 3)-glucan, by enzymes from fungi parasitic on sclerotia. By J. S. D. BACON, A. H. GORDON and D. JONES.