

# Biological Efficiency in Agriculture

C.R.W. Spedding, J.M. Walsingham and A.M. Hoxey

July/August 1981, x + 369pp., £18.40 (UK only) / \$44.50, 0.12.656560.0

The first chapter explains clearly the concept of biological efficiency in agriculture and the theoretical framework for its assessment and interpretation. The principles set out here are expanded and put to practical application in the ensuing chapters where examples of crop and animal production are critically examined. Data on agricultural systems world-wide, culled from a wide scattering of individual sources, are used as the basis for many new calculations.

# Quality in Stored and Processed Vegetables and Fruit

edited by P. W. Goodenough and R. K. Atkin

June/July 1981, c. 350pp., £25.80 (UK only) / \$62.00, 0.12.519780.2

This volume, the proceedings of a symposium held at Long Ashton Research Station in April 1979, provides a much needed overview of quality in stored and processed fruit and vegetables: how it can be defined, measured and improved. Subjects covered include the difficulties inherent in defining and assessing quality, the improvements and modifications to be made in breeding, growing and harvesting procedures and the techniques of processing after harvesting.

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	PAGE
RANAWEERA, K. N. P. and NANO, W. E. True and apparent metabolizable energy of some indigenous feedingstuffs and finished feeds determined by modified rooster bioassay techniques . . . . .	403
WURR, D. C. E., KAY, ROSEMARY H., ALLEN, E. J. and PATEL, J. C. Studies of the growth and development of winter-heading cauliflowers . . . . .	409
WURR, D. C. E., KAY, ROSEMARY H. and ALLEN, E. J. The effect of cold treatments on the curd maturity of winter-heading cauliflowers . . . . .	421
FREE, J. B., PICKETT, J. A., FERGUSON, A. W. and SMITH, M. C. Synthetic pheromones to attract honeybee ( <i>Apis mellifera</i> ) swarms . . . . .	427
POOLE, D. A. The effect of age at which spring-born calves are introduced to pasture . . . . .	433
PANDEY, R. K. and SINGH, V. B. Influence of partial defoliation on dry-matter production and seed yield of urd bean ( <i>Vigna mungo</i> L. Hepper) . . . . .	437
BOLAND, M. P., CROSBY, T. F. and GORDON, I. Effect of mating management and PMSG dose on lambing outcome in ewes bred in late anoestrus . . . . .	445
BHAT, P. N., KOUL, G. L., KOUL, S. K., KUMAR, R. and GARG, R. C. Factors affecting body weight and growth rate of Awassi lambs . . . . .	449
CARLES, A. B., KING, J. M. and HEATH, B. R. Game domestication for animal production in Kenya: an analysis of growth in oryx, eland and zebu cattle . . . . .	453
<b>SHORT NOTES</b>	
BOLAND, M. P., CROSBY, T. F. and GORDON, I. Induction of pregnancy in lactating anoestrous ewes . . . . .	465
PRASAD, V. S. S. Effect of the residue after hand boning on the yield of bone in lamb carcasses . . . . .	469
TILLS, ALISON R. and ALLOWAY, B. J. Subclinical copper deficiency in crops on the Breckland in East Anglia . . . . .	473
MAKKAR, H. P. S., LALL, D., SHARMA, O. P. and NEGI, S. S. Urea-formaldehyde complexes and their hydrolysis by rumen urease <i>in vitro</i> . . . . .	477
LIM, L. G. and GAUNT, R. E. Leaf area as a factor in disease assessment . . . . .	481
FUJIHARA, T. Eating and rumination behaviour in sheep given silage made from the fibrous residue of ladino clover . . . . .	485
GALBRAITH, H. and PATERSON, G. F. M. Response of growing steers to monensin sodium supplementation and implantation with trenbolone acetate and hexoestrol . . . . .	489
SAKAL, R., SINGH, A. P. and SINGH, B. P. Evaluation of critical limit of zinc in calcareous soils for predicting response of maize to applied zinc fertilizer . . . . .	493

CONTENTS

Vol. 97 Part 2 October 1981

	PAGE
THOMPSON, N. Modelling the field drying of hay . . . . .	241
RALPH, R. L. and RIDGMAN, W. J. A study of the effects of potassium fertilizer with special reference to wheat on boulder-clay soils . . . . .	261
ABOUL-NAGA, A. M., EL-SHOBOKSHY, A. S., MARIE, I. F. and MOUSTAFA, M. A. Milk production from subtropical non-dairy sheep. I. Ewe performance . . . . .	297
ABOUL-NAGA, A. M., EL-SHOBOKSHY, A. S. and MOUSTAFA, M. A. Milk production from subtropical non-dairy sheep. 2. Method of measuring . . . . .	303
BROMFIELD, A. R., DEBENHAM, D. F. and HANCOCK, I. R. The deposition of sulphur and sodium in rainwater in the coastal region of Kenya . . . . .	309
MITTAL, J. P. and GHOSH, P. K. Male reproductive characteristics of sheep in the Indian arid zone . . . . .	313
ADAMS, T. McM. and LAUGHLIN, R. J. The effects of agronomy on the carbon and nitrogen contained in the soil biomass . . . . .	319
HAMILTON, W. J. and BLAXTER, K. L. Growth of red deer stags under farm conditions . . . . .	329
SIONIT, N., STRAIN, B. R. and HELLMERS, H. Effects of different concentrations of atmospheric CO <sub>2</sub> on growth and yield components of wheat . . . . .	335
WATSON, S. E. and WHITEMAN, P. C. Grazing studies on the Guadalcanal Plains, Solomon Islands. 1. Climate, soils, and soil fertility assessment . . . . .	341
WATSON, S. E. and WHITEMAN, P. C. Grazing studies on the Guadalcanal Plains, Solomon Islands. 2. Effects of pasture mixtures and stocking rate on animal production and pasture components . . . . .	353
BASS, JEAN M., FISHWICK, G., HEMINGWAY, R. G., PARKINS, J. J. and RITCHIE, N. S. The effects of supplementary phosphorus on the voluntary consumption and digestibility of a low phosphorus straw-based diet given to beef cows during pregnancy and early lactation . . . . .	365
BROOKING, I. R. and KIRBY, E. J. M. Interrelationships between stem and ear development in winter wheat: the effects of a Norin 10 dwarfing gene, Gai/Rht <sub>2</sub> . . . . .	373
DAHIYA, I. S., MALIK, R. S. and SINGH, MAHARAJ. Field studies on leaching behaviour of a highly saline-sodic soil under two modes of water application in the presence of crops . . . . .	383
EVANS, S. A. and NEILD, J. R. A. The achievement of very high yields of potatoes in the U.K. . . . .	391
BINNIE, R. C. and CLIFFORD, P. E. Flower and pod production in <i>Phaseolus vulgaris</i> . . . . .	397

*Continued on inside back cover*

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