

CONTENTS

Page

57th Meeting, University of Reading, 10 to 13 September 1973

REPORT OF MEETING ON PRODUCTIVITY AND HEALTH

DUNCAN, I. J. H. A scientific assessment of welfare	9
PAYNE, J. M. Research on diseases of beef cattle	21
BALCH, C. C. Modern developments in productivity of dairy cows	27
ROBINSON, J. J. Intensifying ewe productivity	31
SAUNDERS, R. W. Developments in sheep production and their implications for the maintenance of health	41

Forum, National Institute for Research in Dairying, 30 November 1973

MEETING THE PROTEIN REQUIREMENTS OF THE DAIRY COW

BINES, J. A. and BROSTER, W. H. Protein requirements of the cow for lactation	51
BROSTER, W. H. and BINES, J. A. Meeting the protein requirements of the dairy cow	59

58th Meeting, London, 8 to 10 April 1974

HAMMOND MEMORIAL LECTURE 1974

GOWE, R. S., BARR, G. R. and PETERS, H. F. A multi-disciplinary approach to the development of intensive animal systems for Canada	69
--	----

ABSTRACTS OF SHORT PAPERS ON RESEARCH AND PRACTICE	85
Forum on sow nutrition	115
Forum on the use of ground straw in cattle rations	116