

were given to various dairying organizations during the year. In addition, a considerable number of inquiries from local and overseas sources were dealt with.

## PUBLICATIONS.

Institute Publication No.	Title.	Author.	Journal.
83	The Coagulation of Milk with Rennet: Some Experiments with Slow Renneting and Soft Curd Milks	F. H. McDowall, R. M. Dolby, and A. K. R. McDowell	J. Dairy Research.
84	Investigation of Feed Flavours in Cream and Butter (D.S.I.R. Bulletin No. 52)	Wm. Riddet, J. N. Hodgson, E. Bruce Levy, and P. D. Sears	..
86	The Effect of certain Metallic Contaminants on the Cheddar Cheesemaking Process	C. R. Barnicoat ..	J. Dairy Research.
87	The Reactions and Properties of Annatto as a Cheese Colour (with Particular Reference to the Chemistry of Cheese Discoloration)	C. R. Barnicoat ..	J. Dairy Research.
88	Diacetyl in Cold Stored Butters: II .. .. .	C. R. Barnicoat ..	J. Dairy Research.
90	The Determination of Casein by Formol Titration after Precipitation with Acid: An Improved Technique	F. H. McDowall and A. K. R. McDowell	Analyst.
91	Studies on the Chemistry of Cheddar Cheesemaking—V: Factors influencing the Acidity and Mineral Content of Cheese	R. M. Dolby, F. H. McDowall, and A. K. R. McDowell	J. Dairy Research.
92	Studies on the Chemistry of Cheesemaking—VI: Factors affecting the Relation between Lactic Acid and Titratable Acidity of Wheys	R. M. Dolby, F. H. McDowall, and A. K. R. McDowell	J. Dairy Research.
93	Studies on the Neutralization of Cream for Butter-making—Part I: The Determination of the pH of Cream, Butter, and Buttermilk	F. H. McDowall and A. K. R. McDowell	N.Z. Jour. Sci. & Tech.
94	Studies on the Neutralization of Cream for Butter-making—Part II: The Estimation of the Titratable Acidity of Cream	F. H. McDowall and A. K. R. McDowell	N.Z. Jour. Sci. & Tech.
95	Studies on the Neutralization of Cream for Butter-making—Part III: The Carbon Dioxide Content of Cream and the Effect of Carbon Dioxide on the Acidity of Milk and Cream	F. H. McDowall and A. K. R. McDowell	N.Z. Jour. Sci. & Tech.
96	The Keeping Quality of Butter .. .. .	C. R. Barnicoat ..	N.Z. Jour. Sci. & Tech.
97	Observations on the Activity of Bacteriophage in the Group of Lactic Streptococci	H. R. Whitehead and G. J. E. Hunter	Jour. of Pathology and Bacteriology.
98	Annual Report 1935-36 .. .. .	.. .. .	.. .. .
99	Lactic Bacteria in relation to Cheese Flavour ..	I. R. Sherwood ..	J. Dairy Research.
100	Studies on the Neutralization of Cream for Butter-making—IV: The Effect of Dilution with Water on the Titratable Acidity of Milk	F. H. McDowall, R. M. Dolby, and A. K. R. McDowell	N.Z. Jour. Sci. & Tech.

The following are in the press :—

Institute Publication No.	Title.	Author.
85	Experiments in the Packing and Storage of Butter .. .. .	C. R. Barnicoat.
89	Studies on the Chemistry of Cheddar Cheesemaking. Part VII—Acidity in Cheese: The Relation between Hydrogen Ion Concentration, Titratable Acidity, and Quality in Cheese	R. M. Dolby, F. H. McDowall, and Wm. Riddet.
101	Studies on the Neutralization of Cream for Buttermaking—Part V: The Reaction of Sodium Bicarbonate on Milk and Cream and the Effect of Pasteurization on the Reaction	F. H. McDowall and A. K. R. McDowell.
102	Studies on the Neutralization of Cream for Buttermaking. Part VI—Factors affecting the pH of Salted Butter: The Relation of pH to Quality of Salted Butter	F. H. McDowall, J. W. Smith, and A. K. R. McDowell.
103	Milk-supplies to Cheese-factories .. .. .	F. H. McDowall.

Articles have also been contributed monthly by members of the Institute staff for publication in the *Exporter*.

As in past years, the Institute had the hearty co-operation of the Massey Agricultural College and staff, and enjoyed the privilege of use of the College herds, buildings, and plant for experimental purposes. The Institute also had the full co-operation of the Director and staff of the Dairy Division and members of the Investigational and Statistical Branch of the Department of Agriculture, of the Grasslands Division of the Plant Research Bureau, and of various commercial organizations. To all of these the thanks of the Institute are expressed.

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