Volume 81

Number 2

August 15,

1950.

(Established 1910)



Toast that is Different

Published by

Direction

of

Hon. K. J. Holyoake,

Minister of Agriculture.

This month's cover



Flowering kowhai at Waipiro Bay is the subject of this month's cover, which has been reproduced from a natural-colour photograph by National Publicity Studios. Unusually colourful among native trees, the kowhai flowers in early spring in northern districts, a feature of the species being that it is deciduous and the flowers appear before the leaves. Waipiro Bay is 69 miles north-east by road from Gisborne and is one of the settlements of the extensive sheep farming area around East Cape, most of which was developed from heavy bush, pastures being surface sown after the trees had been felled and burnt.

TABLE OF CONTENTS

Efficiency and Quality in Agriculture		99
Care of Livestock during September	**	100
Improving Strains of Bees by Artificial	T D-1 1	
Insemination	T. Palmer-Jones and G. E. Miller	
Mercury Bay Weed as a Lawn Plant	W. S. Kemp	111
Dairy Produce Graded for Export	**	11
Seeding Rates for Pastures on Ploughable Land		11
in Auckland Province	J. E. Bell	
A Glyceria aquatica Stand	K. M. Montgomery	
Radio Broadcasts		. 11
Electric Water Heaters in Milking Sheds	R. Grice	[1]
The Home Garden	S. O. Gillard	11
Effect of Removal of Runners from Strawberry	1 11 210	
Plants	A. H. Eddie	12
Plants Book Review: "Farming in New Zealand"	W. N. Perry	. 12
Primary Production Monthly Review	4.5	. 12
Design and Construction of Sheep-drafting Yards	J. E. Duncan	12
Variegated Thistle and its Control	A. R. Dingwall	14
Recent Patent Specifications for Farming		
Inventions	44	14
Household Poultry	W. L. McIver	14
Meteorological Records for June		14
Pasture Management and Crop Production		. 14
Systems of Pig Feeding and Management in		
New Zealand	I. H. Owtram	. 14
Crop and Pasture Competitions, 1949		15
Methods of Controlling Poultry Parasites	J. J. Thompson	15
	R. Goddard	16
Domestic Beekeeping Bedding Plants for Summer and Autumn Display	H. P. Thomas	16
The Flower Garden	C. K. Ellis	16
The Flower Garden Appetising and Nutritive Dishes Made with Eels	Nell Macpherson	17
Making Sleeves	Edith G. McNab	17
Making Sleeves Saving Electricity in the Home	Dorothy Johnson	18
The Museums of New Zealand	Enid B. V. Phillips	18
Lunches to be Packed and Carried	Evelyn E. Moore	. 18
Lunches to be racked and Carried		

New Zealand Department of Agriculture

HEAD OFFICE:

Dominion Farmers' Institute Building, Featherston Street, Wellington.

DIRECTOR-GENERAL:

E. J. Fawcett

ASSISTANT DIRECTOR-GENERAL:

R. B. Tennent

DIVISIONAL DIRECTORS:

Editor: G. J. Neale

SUBSCRIPTION RATES

Evelyn E. Moore

The "Journal" is issued monthly. The subscription within New Zealand is 2s. 6d. a year; the overseas subscription is 5s. The "Journal" may be ordered from any bookseller or newsagent, or direct from any office of the Department of Agriculture. Individual copies are available at 3d. a copy, post free.

COPYRIGHT PROVISIONS

The articles in the "Journal" of the Department of Agriculture of New Zealand are copyright. Proprietors of newspapers and periodicals wishing to republish matter are at liberty to do so, provided both the "Journal" and author are acknowledged.

The Minister of Agriculture does not accept responsibility for any of the private and trade advertisements included in this publication.

All correspondence relating to the "Journal" should be addressed to the Editor, "The New Zealand Journal of Agriculture," Box 3004, Wellington.

REGISTERED AT THE G.P.O., WELLINGTON, AS A MAGAZINE.

192