FARM MACHINERY IN NORTH AMERICA

viitituummuummuummmuummmin.

AGRICULTURE OVERSEAS

REPORT No. 3

Farm Machinery in North America

H.M. STATIONERY OFFICE

SIXPENCE NET

CONTENTS

INTRODUCTION						јуш	Pages
Objectives of Delegation		• •	• •	• •	• •	• •	1
Itinerary	• •	• •	• •	• •	• •	• •	I
General Farming Circumstar	nces	••	••	••	• •	••	1-2
PART I—MAIN TRENDS OF	MEC	HAN]	IZATIC)N			·
Tractors	• •	••			• •		2-3
Silage	• •	• •		••	••	*) *	3-4
Hay	• •	• •	• •	• •	••	••	46
Combines	• •	• •	••	• •			6
Potato Machinery							
Planting		• •	••	• •			6
Spraying			• •,	• •		• •	7
Harvesting	• •	• •	• •	• •		• •	7
Dung Handling Machinery	••	• •	• •	• •	•• '	• •	7-8
Miscellaneous		• •		• •	••	• •	8
PART II—AGRICULTURAL General Considerations	MACI ···	HINEI	RY DE	VELOI	PMEN 	Т 	8-10
EXPERIMENT STATIONS							
State Colleges			* *	٠.			10-11
Agricultural Engineering						٠.	11-12
Staffs				• •			12
The University of California							12-13
Federal Research Work							13-14
Canadian Institutions			• •				14
COMMERCIAL MACHINERY	y dev	VELO	PMENT				•
General Organization and O	Outloo	k					14-16
Practical Developmental Wo		••					16-17
Attitude to Inventors			••'				17-18
Relations with Colleges and			Stations	3			18
Use of Trained Agricultural	Engin	eers	• •	• •			18-19
THE TRAINING OF AGRIC	ULTU	JRAL	ENGIN	NEERS	••	••	19-20
CONCLUSIONS	• •		• •	• •			21
RECOMMENDATIONS				• •			21-22