

CONTENTS

	PAGE
PREFACE	v
SUGGESTIONS FOR THE TEACHER	xi
CHAPTER	
I. INTRODUCTORY	1
II. PLANT GROWTH	10
III. HOW PLANTS ARE REPRODUCED	46
IV. THE SOIL	75
V. MANURES, FERTILIZERS, AND ROTATION	107
VI. TILLAGE AND FARM IMPLEMENTS	134
VII. FARM CROPS	151
VIII. THE GARDEN	205
IX. SCHOOL GARDEN AND FARM	223
X. FRUIT-GROWING AND SHADE-TREES	236
XI. PLANT ENEMIES	258
XII. ANIMAL HUSBANDRY AND CATTLE	291
XIII. THE CARE OF MILK AND ITS PRODUCTS	335
XIV. HORSES	346
XV. SHEEP	366
XVI. HOGS	385
XVII. POULTRY	400

CHAPTER	PAGE
XVIII. THE CARE AND FEEDING OF ANIMALS	412
XIX. FARM PLANNING AND ACCOUNTING	427
APPENDIX I. ROADS	439
APPENDIX II. SILOS	446
APPENDIX III. BOYS' CORN CLUBS AND CORN-JUDGING .	448
APPENDIX IV. TABLES	456
GLOSSARY	460
INDEX	463