

CONTENTS

Introduction 6

What is a seed? 10

How did seed plants evolve? 16

Seeds & humans 18

Seed conservation 22

Plant diversity & why it matters 26

Seed-bearing plants 30

CYCADOPHYTA 32

GINKGOPHYTA & GNETOPHYTA 50

PINOPHYTA 60

MAGNOLIOPHYTA 90

Appendices 640

Glossary 642

Resources 646

Abbreviations in author names 647

Notes on contributors 648

Index of common names 650

Index of scientific names 653

Acknowledgments 656

