Contents

Preface	<i>page</i> vii
Introduction The types of limiting factor	xv
Part I The meteorological factor	1
1 Climate and the effects of weather	3
2 Cumulative effects and consequent proble	ms 29
Part II The land factor	43
3 The field and the soil	45
4 Soil and weather interactions	58
Part III The biological factor	65
5 The allies	67
6 The opponents	71
7 The defences	75
Part IV The human factor	85
8 The interested parties	87
9 Technological progress	90
10 The farmer and the farm	98
11 Knowledge	113
12 Information and advice	119
13 Social, political and economic factors	132
Part V The resultant problem and possibl	e solutions 149
14 Interactions between factors	151
15 The important decisions	171
16 The way ahead	182
Suggestions for further reading	208
Subject index	217