

# CONTENTS

## BOOK VI

### OF UNDER-SHRUBS

	PAGE
Of the classification of under-shrubs : the wild kinds : the chief distinction that between spinous and spineless . . . . .	3
Of spineless under-shrubs and their differences . . . . .	7
Of certain specially important spineless under-shrubs— silphium and <i>magydaris</i> —belonging to ferula-like plants . . . . .	15
Of spinous under-shrubs and their differences . . . . .	21
Of cultivated under-shrubs (coronary plants), with which are included those coronary plants which are herbaceous . . . . .	35
Of the seasons at which coronary plants flower, and of the length of their life . . . . .	49

## BOOK VII

### OF HERBACEOUS PLANTS, OTHER THAN CORONARY PLANTS : POT-HERBS AND SIMILAR WILD HERBS

Of the times of sowing and of germination of pot-herbs	59
Of the propagation of pot-herbs, and of differences in their roots . . . . .	67
Of the flowers and fruits of pot-herbs . . . . .	75
Of the various forms of some pot-herbs . . . . .	81
Of the cultivation of pot-herbs ; manure and water . . . . .	93
Of the pests which infest pot-herbs . . . . .	95
Of the time for which seed of pot-herbs can be kept . . . . .	97
Of uncultivated herbs : the wild forms of pot-herbs . . . . .	99

# CONTENTS

	PAGE
Of other uncultivated herbs, which may be classed with pot-herbs . . . . .	103
Of the differences in stem and leaf found in all herbaceous plants . . . . .	107
Of other differences seen in herbaceous plants in general, as compared with one another and with trees . . .	111
Of the seasons at which herbs grow and flower . . . . .	115
Of the classes into which herbaceous plants may be divided, as those having a spike and chicory-like plants . . . . .	119
Of herbs which have fleshy or bulbous roots . . . . .	125
Of certain properties and habits peculiar to certain herbaceous plants . . . . .	135

## BOOK VIII

### OF HERBACEOUS PLANTS: CEREALS, PULSES, AND 'SUMMER CROPS'

Of the three classes and the times of sowing and of germination . . . . .	143
Of differences in the mode of germination and of subsequent development . . . . .	149
Of differences in development due to soil or climate . . .	155
Of differences between the parts of cereals, pulses, and summer crops respectively . . . . .	159
Of the differences between cereals . . . . .	165
Of the differences between pulses . . . . .	173
Of sowing, manuring, and watering . . . . .	177
Of the degeneration of cereals into darnel . . . . .	183
Of the peculiar character of chick-pea . . . . .	183
Of special features of 'summer crops' . . . . .	185
Of treatment of cereals peculiar to special localities . . .	185
Of cereals which grow a second time from the same stock . . . . .	187
Of the effects of climate, soil, and manuring . . . . .	189
Of different qualities of seed . . . . .	191

## CONTENTS

	PAGE
Of degeneration of cereals, and of the weeds which infest particular crops . . . . .	193
Of the conditions in the seeds of pulses known as 'cookable' and 'uncookable,' and their causes . . . . .	197
Of the grains and pulses which most exhaust the soil, or which improve it . . . . .	199
Of the diseases of cereals and pulses, and of hurtful winds . . . . .	201
Of seeds which keep or do not keep well . . . . .	205
Of the age at which seeds should be sown . . . . .	209
Of artificial means of preserving seed . . . . .	211
Of the effect of heat on seeds . . . . .	211
Of certain peculiarities of the seed of lupin and <i>aigilops</i> . . . . .	213

## BOOK IX

### OF THE JUICES OF PLANTS, AND OF THE MEDICINAL PROPERTIES OF HERBS

Of the various kinds of plant-juices and the methods of collecting them . . . . .	217
Of resinous trees and the methods of collecting resin and pitch . . . . .	223
Of the making of pitch in Macedonia and in Syria . . . . .	229
Of frankincense and myrrh: various accounts . . . . .	233
Of cinnamon and cassia: various accounts . . . . .	243
Of balsam of Mecca . . . . .	245
Of other aromatic plants—all oriental, except the iris . . . . .	247
Of the medicinal juices of plants and the collection of them: general account . . . . .	251
Of the cutting of roots for medicinal purposes, and of certain superstitions connected therewith . . . . .	255
Of the medicinal uses of divers parts of plants . . . . .	261
Of hellebores, the white and the black: their uses and distribution . . . . .	265
Of the various kinds of all-heal . . . . .	269
Of the various plants called <i>strykhnos</i> . . . . .	271
Of the various kinds of <i>tithymallos</i> . . . . .	275

# CONTENTS

	PAGE
Of the two herbs called <i>libanotis</i> . . . . .	277
Of the two kinds of chamaeleon . . . . .	277
Of the various plants called 'poppy' . . . . .	279
Of roots possessing remarkable taste or smell . . . . .	281
Of the time for which roots can be kept without losing their virtue . . . . .	287
Of the localities which specially produce medicinal herbs	289
Of the medicinal herbs peculiar to Crete . . . . .	295
Of wolf's-bane and its habitat, and of meadow-saffron .	299
Of two famous druggists and of the virtues of hemlock .	303
How use diminishes the efficacy of drugs, and how they have not the same effect on all constitutions .	305
Of plants that possess properties affecting lifeless objects . . . . .	309
Of plants whose properties affect animals other than man . . . . .	309
Of plants possessing properties which affect the mental powers . . . . .	311
Of plants said to have magical properties . . . . .	313
A problem as to cause and effect . . . . .	313
Of certain plants, not yet mentioned, which possess special properties . . . . .	315

## MINOR WORKS

INTRODUCTION TO THE TREATISES CONCERNING ODOURS AND CONCERNING WEATHER SIGNS . . . . .	324
---	-----

### CONCERNING ODOURS

Introductory: Of odours in general and the classifi- cation of them . . . . .	327
Of natural odours; of those of animals and of the effect of odours on animals . . . . .	329
Of smell and taste . . . . .	331
Of odours in plants . . . . .	333
Of artificial odours in general and their manufacture: especially of the use of perfumes in wine . . . . .	333

# CONTENTS

	PAGE
Of the oils used as the vehicle of perfumes . . . . .	341
Of the spices used in making perfumes and their treatment . . . . .	347
Of the various parts of plants used for perfumes, and of the composition of various notable perfumes . . . .	351
Of the properties of various spices . . . . .	355
Of the medicinal properties of certain perfumes . . . .	359
Of rules for the mixture of spices, and of the storing of various perfumes . . . . .	361
Of the properties of certain perfumes . . . . .	365
Of other properties and peculiarities of perfumes . . . .	373
Of the making of perfume-powders and compound perfumes . . . . .	377
Of the characteristic smells of animals, and of certain curious facts as to the smell of animal and vegetable products . . . . .	381
Of odours as compared with other sense-impressions . . .	383

## CONCERNING WEATHER SIGNS

Introductory : general principles . . . . .	391
The signs of rain . . . . .	397
The signs of wind . . . . .	407
The signs of fair weather . . . . .	427
Miscellaneous signs . . . . .	431

INDEX OF PLANTS . . . . .	435
---------------------------	-----

## KEY TO THE INDEX—

I.—List of plants mentioned in the Enquiry under botanical names . . . . .	487
II.—List of plants mentioned in the Enquiry under popular names . . . . .	494