

12.4

**WHO Regional Publications  
Western Pacific Series No. 2**

# **Medicinal Plants in China**

**A selection of  
150 commonly used species**

Compiled by  
The Institute of Chinese Materia Medica  
China Academy of Traditional Chinese Medicine



**World Health Organization  
Regional Office for the Western Pacific  
MANILA  
1989**

**ISBN 92 9061 102 2**

© World Health Organization 1989

Publications of the World Health Organization enjoy copyright protection in accordance with the provisions of Protocol 2 of the Universal Copyright Convention. For rights of reproduction or translation of WHO publications, in part or *in toto*, application should be made to the Office of Publications, World Health Organization, Geneva, Switzerland or to the Regional Office for the Western Pacific, Manila, Philippines. The World Health Organization welcomes such applications.

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

The mention of specific companies or of certain manufacturers' products does not imply that they are endorsed or recommended by the World Health Organization in preference to others of a similar nature that are not mentioned. Errors and omissions excepted, the names of proprietary products are distinguished by initial capital letters.

The authors alone are responsible for the views expressed in this publication.

**PRINTED IN SINGAPORE**

## Table of Contents

	page
PREFACE	ix
ACKNOWLEDGEMENTS	xi
INTRODUCTION	xiii
NOTICE	xvii
MEDICINAL PLANTS	1
1. <i>Achyranthes bidentata</i> Blume	3
2. <i>Aconitum kusnezoffii</i> Reichenbach	5
3. <i>Acorus gramineus</i> Solander	7
4. <i>Adenophora stricta</i> Miquel	9
5. <i>Agastache rugosa</i> (Fischer et Meyer) O. Kuntze	11
6. <i>Agrimonia pilosa</i> Ledebour	13
7. <i>Ailanthus altissima</i> (Miller) Swingle	15
8. <i>Albizia julibrissin</i> Durazzini	17
9. <i>Alisma orientalis</i> (Samuelsson) Juzepczuk	19
10. <i>Alpinia officinarum</i> Hance	21
11. <i>Alpinia oxyphylla</i> Miquel	23
12. <i>Amomum krævanh</i> Pierre ex Gagnepain	25
13. <i>Ampelopsis japonica</i> (Thunberg) Makino	27
14. <i>Andrographis paniculata</i> (Burman f.) Nees	29
15. <i>Anemarrhena asphodeloides</i> Bunge	31
16. <i>Angelica dahurica</i> (Fischer ex Hoffmann) Bentham et Hooker f.	33
17. <i>Aquilaria sinensis</i> (Loureiro) Gilg	35
18. <i>Arctium lappa</i> L.	37
19. <i>Areca catechu</i> L.	39
20. <i>Aristolochia debilis</i> Siebold et Zuccarini	41
21. <i>Artemisia annua</i> L.	43
22. <i>Asparagus cochinchinensis</i> (Loureiro) Merrill	45
23. <i>Astragalus mongolicus</i> Bunge	47
24. <i>Atractylodes lancea</i> (Thunberg) De Candolle	49
25. <i>Atractylodes macrocephala</i> Koidzumi	51
26. <i>Baphicacanthus cusia</i> (Nees) Bremekamp	53
27. <i>Belamcanda chinensis</i> (L.) De Candolle	55
28. <i>Bletilla striata</i> (Thunberg) Reichenbach f.	57
29. <i>Brucea javanica</i> (L.) Merrill	59
30. <i>Bupleurum chinense</i> De Candolle	61

	page
31. <i>Carthamus tinctorius</i> L.	63
32. <i>Cassia tora</i> L.	65
33. <i>Celosia argentea</i> L.	67
34. <i>Celosia cristata</i> L.	69
35. <i>Cephalonoplos segetum</i> (Bunge) Kitamura	71
36. <i>Chaenomeles speciosa</i> (Sweet) Nakai	73
37. <i>Chrysanthemum morifolium</i> Ramatuelle	75
38. <i>Cimicifuga foetida</i> L.	77
39. <i>Cinnamomum cassia</i> Blume	79
40. <i>Citrus reticulata</i> Blanco	81
41. <i>Clematis hexapetala</i> Pallas	83
42. <i>Codonopsis pilosula</i> (Franchet) Nannfeldt	85
43. <i>Coix lacryma-jobi</i> L. var. <i>ma-yuen</i> (Romanet) Stapf	87
44. <i>Coptis chinensis</i> Franchet	89
45. <i>Cornus officinalis</i> Siebold et Zuccarini	91
46. <i>Corydalis yanhusuo</i> W.T. Wang	93
47. <i>Croton tiglium</i> L.	95
48. <i>Curcuma longa</i> L.	97
49. <i>Cuscuta chinensis</i> Lamarck	99
50. <i>Cynanchum atratum</i> Bunge	101
51. <i>Datura metel</i> L.	103
52. <i>Dendrobium nobile</i> Lindley	105
53. <i>Dianthus superbus</i> L.	107
54. <i>Dichroa febrifuga</i> Loureiro	109
55. <i>Dioscorea bulbifera</i> L.	111
56. <i>Dioscorea opposita</i> Thunberg	113
57. <i>Dolichos lablab</i> L.	115
58. <i>Echinops latifolius</i> Tausch	117
59. <i>Eclipta prostrata</i> L.	119
60. <i>Ephedra sinica</i> Stapf	121
61. <i>Epimedium sagittatum</i> (Siebold et Zuccarini) Maximowicz	123
62. <i>Eriobotrya japonica</i> (Thunberg) Lindley	125
63. <i>Eucommia ulmoides</i> Oliver	127
64. <i>Euphorbia pekinensis</i> Ruprecht	129
65. <i>Evodia rutaecarpa</i> (Jussien) Bentham	131
66. <i>Foeniculum vulgare</i> Miller	133
67. <i>Forsythia suspensa</i> (Thunberg) Vahl	135
68. <i>Gardenia jasminoides</i> Ellis	137

	page
69. <i>Gastrodia elata</i> Blume	139
70. <i>Glehnia littoralis</i> Fr. Schmidt ex Miquel	141
71. <i>Glycyrrhiza uralensis</i> Fischer ex De Candolle	143
72. <i>Hemerocallis fulva</i> L.	145
73. <i>Hyoscyamus niger</i> L.	147
74. <i>Impatiens balsamina</i> L.	149
75. <i>Leonurus japonicus</i> Houttuyn	151
76. <i>Lepidium apetalum</i> Willdenow	153
77. <i>Ligusticum chuanxiong</i> Hortorum	155
78. <i>Ligustrum lucidum</i> Aiton	157
79. <i>Lindera strychnifolia</i> (Siebold et Zuccarini) Villars	159
80. <i>Liquidambar formosana</i> Hance	161
81. <i>Lobelia chinensis</i> Loureiro	163
82. <i>Lonicera japonica</i> Thunberg	165
83. <i>Lophatherum gracile</i> Brongniart	167
84. <i>Lycium barbarum</i> L.	169
85. <i>Lycopus lucidus</i> Turczaninow	171
86. <i>Lygodium japonicum</i> (Thunberg) Sweet	173
87. <i>Magnolia denudata</i> Desrousseaux	175
88. <i>Magnolia officinalis</i> Rehder et Wilson	177
89. <i>Malva verticillata</i> L.	179
90. <i>Melia azedarach</i> L.	181
91. <i>Mentha haplocalyx</i> Briquet	183
92. <i>Momordica cochinchinensis</i> (Loureiro) Sprengel	185
93. <i>Morinda officinalis</i> How	187
94. <i>Morus alba</i> L.	189
95. <i>Ophiopogon japonicus</i> (Thunberg) Ker-Gawler	191
96. <i>Paeonia lactiflora</i> Pallas	193
97. <i>Panax ginseng</i> C.A. Meyer	195
98. <i>Patrinia scabiosaeifolia</i> Fischer	197
99. <i>Perilla frutescens</i> (L.) Britton var. <i>acuta</i> (Thunberg) Kudo	199
100. <i>Peucedanum decursivum</i> Maximowicz	201
101. <i>Pharbitis nil</i> (L.) Choosy	203
102. <i>Phellodendron amurense</i> Ruprecht	205
103. <i>Phragmites communis</i> (L.) Trinius	207
104. <i>Phytolacca acinosa</i> Roxburgh	209
105. <i>Pinellia pedatisecta</i> Schott	211
106. <i>Piper nigrum</i> L.	213

	page
107. <i>Plantago depressa</i> Willdenow	215
108. <i>Platycladus orientalis</i> (L.) Franco	217
109. <i>Platycodon grandiflorum</i> (Jacquin) De Candolle	219
110. <i>Pogostemon cablin</i> (Blanco) Bentham	221
111. <i>Polygonatum kingianum</i> Collett et Hemsley	223
112. <i>Polygonatum odoratum</i> (Miller) Druce	225
113. <i>Polygonum bistorta</i> L.	227
114. <i>Polygonum multiflorum</i> Thunberg	229
115. <i>Prunella vulgaris</i> L.	231
116. <i>Prunus armeniaca</i> L.	233
117. <i>Prunus persica</i> (L.) Batsch	235
118. <i>Psoralea corylifolia</i> L.	237
119. <i>Pueraria lobata</i> (Willdenow) Ohwi	239
120. <i>Pulsatilla chinensis</i> (Bunge) Regel	241
121. <i>Punica granatum</i> L.	243
122. <i>Quisqualis indica</i> L.	245
123. <i>Rehmannia glutinosa</i> (Gaertner) Liboschitz f. <i>hueichingensis</i> (Chao et Schih) Hisao	247
124. <i>Ricinus communis</i> L.	249
125. <i>Rosa laevigata</i> Michaux	251
126. <i>Salvia miltiorrhiza</i> Bunge	253
127. <i>Sanguisorba officinalis</i> L.	255
128. <i>Saposhnikovia divaricata</i> (Turczaninow) Schischkin	257
129. <i>Schizandra chinensis</i> (Turczaninow) Baillon	259
130. <i>Schizonepeta tenuifolia</i> Briquet	261
131. <i>Scrophularia ningpoensis</i> Hemsley	263
132. <i>Scutellaria baicalensis</i> Georgi	265
133. <i>Scutellaria barbata</i> D. Don	267
134. <i>Siegesbeckia orientalis</i> L.	269
135. <i>Sinapis alba</i> L.	271
136. <i>Sophora flavescens</i> Aiton	273
137. <i>Sophora japonica</i> L.	275
138. <i>Stellaria dichotoma</i> L. var. <i>lanceolata</i> Bunge	277
139. <i>Taraxacum mongolicum</i> Handel-Mazzetti	279
140. <i>Terminalia chebula</i> Retzius	281
141. <i>Tetrapanax papyrifera</i> (Hooker) K. Koch	283
142. <i>Trachelospermum jasminoides</i> (Lindley) Lemaire	285
143. <i>Typha angustifolia</i> L.	287
144. <i>Uncaria rhynchophylla</i> (Miquel) Jackson	289

	page
145. <i>Viola yedoensis</i> Makino	291
146. <i>Vitex negundo</i> L.	293
147. <i>Xanthium sibiricum</i> Patrin	295
148. <i>Zingiber officinale</i> (Willdenow) Roscoe	297
149. <i>Ziziphus jujuba</i> Miller	299
150. <i>Ziziphus spinosa</i> Hu	301

**INDEXES**

Botanical names	305
English names	311
Chinese names	319
Han characters	325

## Preface

Herbal medicine is one of the important resources which can be mobilized for the attainment of WHO's goal of health for all by the year 2000. It has contributed significantly to man's struggle against disease and has been an important component of health care systems for thousands of years.

China has a long history of herbal medicine and has developed a unique system for using it. It is noteworthy that the use of many plants has withstood the test of time, and the safety and efficacy of some of them have been established by means of modern tests in a scientific framework.

There are a number of domestic publications on medicinal plants in China, but few are available in English. Some of these plants can also be found in other parts of the world, thus the knowledge about them accumulated in China could usefully be transferred. To this end, the WHO Regional Office for the Western Pacific, together with the Institute of Chinese Materia Medica, China Academy of Traditional Chinese Medicine, started the project of this publication in 1985.

There are about 7000 species of medicinal plants in China and 150 of those most commonly used were selected, photographed and documented.

It is hoped that the booklet will contribute to the exchange of

预览已结束，完整报告链接和二维码如下：

[https://www.yunbaogao.cn/report/index/report?reportId=5\\_28004](https://www.yunbaogao.cn/report/index/report?reportId=5_28004)

