

# **DECLARED RARE AND PRIORITY FLORA LIST**

for Western Australia

KJ Atkins

22 February 2005



**DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT**

**DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT**  
**Wildlife Branch**

To: DISTRIBUTION LIST

Your Ref:

Our Ref: 030312F3702

Enquiries: DR K ATKINS

Phone: 9334 0425

**Subject: 2005 DECLARED RARE AND PRIORITY FLORA LIST**

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The new schedule of declared rare flora was gazetted on 8 February 2005. A copy is enclosed for your records. The new Declared Rare and Priority Flora List was subsequently updated on 22 February 2005.

Due to the short time since the last list was produced, I have only provided Regions and Districts with lists of the changes made to the list, as well as the copy of the DRF gazettal notice. Full copies are provided where required for reference purposes, or on special request (I refer to my earlier email).

An electronic copy of the full list will be emailed to Regional and District Managers and other selected staff.

For your information, this listing is available to the public in hard copy and/or disc format for a charge of \$50 plus GST.

Any amendments to the list, or requests relating to the list, should be forwarded to myself at Kensington.

Please ensure that relevant staff under your control are aware of this new listing.



K J Atkins  
A/Manager, Wildlife Branch

22 February, 2005

**DISTRIBUTION :**

Regional Manager Kununurra  
Regional Manager Karratha  
Regional Manager Geraldton  
Regional Manager Kalgoorlie  
Regional Manager Narrogin  
Regional Manager Swan  
Regional Manager Bunbury  
Regional Manager Manjimup  
Regional Manager Albany  
District Manager Broome  
District Manager Exmouth  
District Manager Denham  
District Manager Geraldton  
District Manager Jurien  
District Manager Merredin  
District Manager Narrogin  
District Manager Katanning  
District Manager Perth  
District Manager Mundaring  
Jarrahdale office  
Dwellingup office  
Mandurah office  
District Manager Collie  
Harvey office  
District Manager Busselton  
Kirup office  
Nannup office  
District Manager Manjimup  
Pemberton office

District Manager Walpole  
District Manager Albany  
District Manager Esperance

A Brown (WATSCU)  
V English (WATSCU)  
G Keighery (Woodvale)  
N Gibson (Woodvale)  
N Marchant (WA Herbarium)  
D Coates (CALM Science)  
A Crawford (CALM Science)  
S Patrick (WA Herbarium)  
M Hislop (WA Herbarium) (2)  
C Parker (WA Herbarium)  
S. Carroll (WA Herbarium)  
Daryl Moncrieff, Management Planning Unit  
N Caporn  
R Cranfield, Manjimup  
T MacFarlane, Manjimup  
A Cochrane (Albany)  
J Riley  
E Bramwell (Covenants)  
M Warnock (Clearing)  
DWO (Flora) Albany  
DWO (Flora) Metro  
Librarian - Woodvale  
Librarian - Herbarium  
Librarian - Como

CO302\*

Wildlife Conservation Act 1950

## Wildlife Conservation (Rare Flora) Notice 2005

Made by the Minister for the Environment under section 23F(2) of the Act.

### 1. Citation

This notice is the *Wildlife Conservation (Rare Flora) Notice 2005*.

### 2. Interpretation

In this notice —

“**extant**” means known to be living in a wild state;

“**protected flora**” means any flora belonging to the classes of flora declared by the Minister under section 6 of the Act to be protected flora by notice published in the *Gazette* 9 October 1987, at p. 3855;

“**taxon**” includes any taxon that is described by a genus name and any other name or description.

Note: The plural form of “taxon” is “taxa”.

### 3. Rare flora

Subject to clause 4, protected flora —

- (a) specified in Schedule 1, being taxa that are extant and considered likely to become extinct or rare and therefore in need of special protection; and
- (b) specified in Schedule 2, being taxa that are presumed to be extinct in the wild and therefore in need of special protection,

are declared to be rare flora for the purposes of section 23F of the Act throughout the State.

#### 4. Application

Clause 3 does not apply to those plants of a taxon of protected flora specified in Schedule 1 or 2 that have been planted for any purpose other than such plants that have been planted for the purpose of conservation of that taxon and in accordance with approval given by the Executive Director.

#### 5. Revocation

The *Wildlife Conservation (Rare Flora) Notice 2004* is revoked.

### Schedule 1 — Extant taxa

[cl. 3(a)]

#### Division 1 — Spermatophyta (flowering plants, conifers and cycads)

- |                                  |                                      |
|----------------------------------|--------------------------------------|
| 1. <i>Acacia anomala</i>         | 35. <i>Adenanthos pungens</i>        |
| 2. <i>Acacia aphylla</i>         | subsp. <i>effusus</i>                |
| 3. <i>Acacia aprica</i>          | 36. <i>Adenanthos pungens</i>        |
| 4. <i>Acacia aristulata</i> ms   | subsp. <i>pungens</i>                |
| 5. <i>Acacia ataxiphylla</i>     | 37. <i>Adenanthos velutinus</i>      |
| subsp. <i>magna</i>              | 38. <i>Allocasuarina fibrosa</i>     |
| 6. <i>Acacia auratiflora</i>     | 39. <i>Allocasuarina tortiramula</i> |
| 7. <i>Acacia awestoniana</i>     | 40. <i>Andersonia axilliflora</i>    |
| 8. <i>Acacia brachypoda</i>      | 41. <i>Andersonia gracilis</i>       |
| 9. <i>Acacia chapmanii</i>       | 42. <i>Andersonia pinaster</i> ms    |
| subsp. <i>australis</i>          | 43. <i>Anigozanthos bicolor</i>      |
| 10. <i>Acacia cochlocarpa</i>    | subsp. <i>minor</i>                  |
| subsp. <i>cochlocarpa</i>        | 44. <i>Anigozanthos viridis</i>      |
| 11. <i>Acacia cochlocarpa</i>    | subsp. <i>terraspectans</i>          |
| subsp. <i>velutinosus</i>        | 45. <i>Anthocercis gracilis</i>      |
| 12. <i>Acacia denticulosa</i>    | 46. <i>Apium prostratum</i>          |
| 13. <i>Acacia depressa</i>       | subsp. <i>phillipii</i> ms           |
| 14. <i>Acacia forrestiana</i>    | 47. <i>Asterolasia nivea</i>         |
| 15. <i>Acacia imitans</i>        | 48. <i>Banksia brownii</i>           |
| 16. <i>Acacia insolita</i>       | 49. <i>Banksia cuneata</i>           |
| subsp. <i>recurva</i>            | 50. <i>Banksia goodii</i>            |
| 17. <i>Acacia lanuginophylla</i> | 51. <i>Banksia oligantha</i>         |
| 18. <i>Acacia leptalea</i>       | 52. <i>Banksia sphaerocarpa</i>      |
| 19. <i>Acacia lobulata</i>       | var. <i>dolichostyla</i>             |
| 20. <i>Acacia pharangites</i>    | 53. <i>Banksia verticillata</i>      |
| 21. <i>Acacia pygmaea</i>        | 54. <i>Beyeria lepidopetala</i>      |
| 22. <i>Acacia recurvata</i>      | 55. <i>Boronia adamsiana</i>         |
| 23. <i>Acacia rhamphophylla</i>  | 56. <i>Boronia capitata</i>          |
| 24. <i>Acacia sciophanes</i>     | subsp. <i>capitata</i>               |
| 25. <i>Acacia subflexuosa</i>    | 57. <i>Boronia clavata</i>           |
| subsp. <i>capitata</i>           | 58. <i>Boronia exilis</i>            |
| 26. <i>Acacia trulliformis</i>   | 59. <i>Boronia revoluta</i>          |
| 27. <i>Acacia unguicula</i>      | 60. <i>Brachyscias verecundus</i>    |
| 28. <i>Acacia vassalii</i>       | 61. <i>Caladenia barbarella</i>      |
| 29. <i>Acacia volubilis</i>      | 62. <i>Caladenia bryceana</i>        |
| 30. <i>Acacia wilsonii</i>       | subsp. <i>bryceana</i>               |
| 31. <i>Acacia splendens</i>      | 63. <i>Caladenia bryceana</i>        |
| 32. <i>Adenanthos dobagii</i>    | subsp. <i>cracens</i>                |
| 33. <i>Adenanthos ellipticus</i> | 64. <i>Caladenia busselliana</i>     |
| 34. <i>Adenanthos eyrei</i>      |                                      |

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|---|--|
| 65. <i>Caladenia caesarea</i><br>subsp. <i>maritima</i>           | 115. <i>Darwinia meeboldii</i>                                     |
| 66. <i>Caladenia christineae</i>                                  | 116. <i>Darwinia oxylepis</i>                                      |
| 67. <i>Caladenia dorrienii</i>                                    | 117. <i>Darwinia squarrosa</i>                                     |
| 68. <i>Caladenia drakeoides</i>                                   | 118. <i>Darwinia wittwerorum</i>                                   |
| 69. <i>Caladenia elegans</i>                                      | 119. <i>Darwinia</i> sp. Carnamah<br>(J.Coleby-Williams 148)       |
| 70. <i>Caladenia excelsa</i>                                      | 120. <i>Darwinia</i> sp. Stirling Range<br>(G.J.Keighery 5732)     |
| 71. <i>Caladenia harringtoniae</i>                                | 121. <i>Darwinia</i> sp. Williamson<br>(G.J.Keighery 12717)        |
| 72. <i>Caladenia graniticola</i>                                  | 122. <i>Daviesia bursarioides</i>                                  |
| 73. <i>Caladenia hoffmanii</i>                                    | 123. <i>Daviesia cunderdin</i>                                     |
| 74. <i>Caladenia huegelii</i>                                     | 124. <i>Daviesia dielsii</i>                                       |
| 75. <i>Caladenia melanema</i>                                     | 125. <i>Daviesia elongata</i><br>subsp. <i>elongata</i>            |
| 76. <i>Caladenia procera</i>                                      | 126. <i>Daviesia euphorbioides</i>                                 |
| 77. <i>Caladenia viridescens</i>                                  | 127. <i>Daviesia glossosema</i>                                    |
| 78. <i>Caladenia wanosa</i>                                       | 128. <i>Daviesia megacalyx</i>                                     |
| 79. <i>Caladenia williamsiae</i>                                  | 129. <i>Daviesia microcarpa</i>                                    |
| 80. <i>Caladenia winfieldii</i>                                   | 130. <i>Daviesia obovata</i>                                       |
| 81. <i>Calectasia cyanea</i>                                      | 131. <i>Daviesia pseudaphylla</i>                                  |
| 82. <i>Calectasia pignattiana</i>                                 | 132. <i>Daviesia speciosa</i>                                      |
| 83. <i>Calothamnus accedens</i>                                   | 133. <i>Deyeuxia drummondii</i>                                    |
| 84. <i>Calytrix breviseta</i><br>subsp. <i>breviseta</i>          | 134. <i>Diuris drummondii</i>                                      |
| 85. <i>Centrolepis caespitosa</i>                                 | 135. <i>Diuris micrantha</i>                                       |
| 86. <i>Chamelaucium griffinii</i> ms                              | 136. <i>Diuris purdiei</i>   |
| 87. <i>Chamelaucium roycei</i> ms                                 | 137. <i>Drakaea concolor</i> ms                                    |
| 88. <i>Chamelaucium hulfitzii</i> ms                              | 138. <i>Drakaea confluens</i> ms                                   |
| 89. <i>Chamelaucium</i> sp. Hamersley<br>(N.McQuoid 379)          | 139. <i>Drakaea elastica</i>                                       |
| 90. <i>Chordifex abortivus</i>                                    | 140. <i>Drakaea isolata</i> ms                                     |
| 91. <i>Chorizema humile</i>                                       | 141. <i>Drakaea micrantha</i> ms                                   |
| 92. <i>Chorizema varium</i>                                       | 142. <i>Drummondita ericoides</i>                                  |
| 93. <i>Conospermum densiflorum</i><br>subsp. <i>unicephalatum</i> | 143. <i>Drummondita longifolia</i>                                 |
| 94. <i>Conospermum toddii</i>                                     | 144. <i>Dryandra anatona</i>                                       |
| 95. <i>Conospermum undulatum</i>                                  | 145. <i>Dryandra aurantia</i>                                      |
| 96. <i>Conostylis dielsii</i> subsp. <i>teres</i>                 | 146. <i>Dryandra fuscobractea</i>                                  |
| 97. <i>Conostylis drummondii</i>                                  | 147. <i>Dryandra ionthocarpa</i><br>subsp. <i>chrysophoenix</i> ms |
| 98. <i>Conostylis lepidospermoides</i>                            | 148. <i>Dryandra ionthocarpa</i><br>subsp. <i>ionthocarpa</i> ms   |
| 99. <i>Conostylis micrantha</i>                                   | 149. <i>Dryandra mimica</i>  |
| 100. <i>Conostylis misera</i>                                     | 150. <i>Dryandra montana</i>                                       |
| 101. <i>Conostylis rogeri</i>                                     | 151. <i>Dryandra mucronulata</i><br>subsp. <i>retrorsa</i>         |
| 102. <i>Conostylis seorsiflora</i><br>subsp. <i>trichophylla</i>  | 152. <i>Dryandra nivea</i><br>subsp. <i>uliginosa</i>              |
| 103. <i>Conostylis setigera</i><br>subsp. <i>dasys</i>            | 153. <i>Dryandra pseudoplumosa</i>                                 |
| 104. <i>Conostylis wonganensis</i>                                | 154. <i>Dryandra serratuloides</i><br>subsp. <i>perissa</i>        |
| 105. <i>Cooperookia georgei</i>                                   | 155. <i>Dryandra serratuloides</i><br>subsp. <i>serratuloides</i>  |
| 106. <i>Cyphanthera odgersii</i><br>subsp. <i>occidentalis</i>    | 156. <i>Dryandra squarrosa</i><br>subsp. <i>argillacea</i>         |
| 107. <i>Darwinia acerosa</i>                                      | 157. <i>Eleocharis keigheryi</i>                                   |
| 108. <i>Darwinia apiculata</i>                                    | 158. <i>Epiblema grandiflorum</i><br>var. <i>cyaneum</i> ms        |
| 109. <i>Darwinia carnea</i>                                       |  |
| 110. <i>Darwinia chapmaniana</i> ms                               |  |
| 111. <i>Darwinia collina</i>                                      |  |
| 112. <i>Darwinia ferricola</i> ms                                 |  |
| 113. <i>Darwinia foetida</i> ms                                   |  |
| 114. <i>Darwinia masonii</i>                                      |  |

159. *Eremophila denticulata*  
    subsp. *denticulata*
160. *Eremophila koobabbiensis* ms
161. *Eremophila lactea*
162. *Eremophila nivea*
163. *Eremophila pinnatifida* ms
164. *Eremophila resinosa*
165. *Eremophila rostrata* ms
166. *Eremophila scaberula*
167. *Eremophila subteretifolia* ms
168. *Eremophila ternifolia*
169. *Eremophila vernicosa* ms
170. *Eremophila verticillata*
171. *Eremophila virens*
172. *Eremophila viscida*
173. *Eucalyptus absita*
174. *Eucalyptus argutifolia*
175. *Eucalyptus articulata*
176. *Eucalyptus balanites*
177. *Eucalyptus beardiana*
178. *Eucalyptus blaxellii*
179. *Eucalyptus brevipes*
180. *Eucalyptus burdettiana*
181. *Eucalyptus ceracea*
182. *Eucalyptus coronata*
183. *Eucalyptus crispata*
184. *Eucalyptus crucis*  
    subsp. *crucis*
185. *Eucalyptus crucis*  
    subsp. *praecipua*
186. *Eucalyptus cuprea*
187. *Eucalyptus dolorosa*
188. *Eucalyptus impensa*
189. *Eucalyptus insularis*
190. *Eucalyptus johnsoniana*
191. *Eucalyptus lateritica*
192. *Eucalyptus leprophloia*
193. *Eucalyptus merrickiae*
194. *Eucalyptus mooreana*
195. *Eucalyptus phylacis*
196. *Eucalyptus platydisca* ms
197. *Eucalyptus pruiniramis*
198. *Eucalyptus recta*
199. *Eucalyptus rhodantha*  
    var. *rhodantha*
200. *Eucalyptus steedmanii*
201. *Eucalyptus suberea*
202. *Eucalyptus synandra*
203. *Frankenia conferta*
204. *Frankenia parvula*
205. *Gastrolobium appressum*
206. *Gastrolobium*  
    *diabolophyllum*
207. *Gastrolobium glaucum*
208. *Gastrolobium graniticum*
209. *Gastrolobium hamulosum*
210. *Gastrolobium lehmannii*
211. *Gastrolobium luteifolium*
212. *Gastrolobium modestum*
213. *Gastrolobium papilio*
214. *Glyceria drummondii*
215. *Goodenia integerrima*
216. *Grevillea althoferorum*
217. *Grevillea batrachioides*
218. *Grevillea brachystylis*  
    subsp. *australis*
219. *Grevillea brachystylis*  
    subsp. *grandis*
220. *Grevillea bracteosa*
221. *Grevillea calliantha*
222. *Grevillea christineae*
223. *Grevillea curviloba*  
    subsp. *curviloba*
224. *Grevillea curviloba*  
    subsp. *incurva*
225. *Grevillea dryandroides*  
    subsp. *dryandroides*
226. *Grevillea dryandroides*  
    subsp. *hirsuta*
227. *Grevillea elongata*
228. *Grevillea flexuosa*
229. *Grevillea humifusa*
230. *Grevillea infundibularis*
231. *Grevillea involucrata*
232. *Grevillea maccutcheonii*
233. *Grevillea maxwellii*
234. *Grevillea murex*
235. *Grevillea phanerophlebia*
236. *Grevillea pythara*
237. *Grevillea rara*
238. *Grevillea scapigera*
239. *Guichenotia seorsiflora* ms
240. *Gyrostemon reticulatus*
241. *Hakea aculeata*
242. *Hakea megalosperma*
243. *Haloragis platycarpa*
244. *Halosarcia bulbosa*
245. *Hemiandra gardneri*
246. *Hemiandra rutilans*
247. *Hemigenia ramosissima*
248. *Hensmania chapmanii*
249. *Hibbertia priceana* ms
250. *Hybanthus cymulosus*
251. *Hydatella dioica*
252. *Hydatella leptogyne*
253. *Hypocalymma angustifolium*  
    subsp. *longifolium*
254. *Isopogon robusta* ms
255. *Isopogon uncinatus*
256. *Jacksonia pungens* ms
257. *Jacksonia quairading* ms
258. *Jacksonia velveta*
259. *Kennedia glabrata*
260. *Kennedia macrophylla*

261. *Keraudrenia exastia*  
 262. *Lambertia echinata*  
       subsp. *echinata*  
 263. *Lambertia echinata*  
       subsp. *occidentalis*  
 264. *Lambertia fairallii*  
 265. *Lambertia orbifolia*  
       subsp. *orbifolia* ms  
 266. *Lambertia orbifolia*  
       subsp. Scott River Plains  
       (L.W.Sage 684)  
 267. *Lasiopetalum*  
       *pterocarpum* ms  
 268. *Lasiopetalum rotundifolium*  
 269. *Lechenaultia chlorantha*  
 270. *Lechenaultia loricata*  
 271. *Lepidium aschersonii*  
 272. *Lepidium catapycnon*  
 273. *Lepidosperma rostratum*  
 274. *Leucopogon gnaphalioides*  
 275. *Leucopogon marginatus*  
 276. *Leucopogon obtectus*  
 277. *Leucopogon*  
       sp. Helena and Aurora  
       Range (B.J.Lepschi 2077)  
 278. *Lysiosepalum abollatum*  
 279. *Macarthuria keigheryi*  
 280. *Marianthus villosus*  
 281. *Marianthus* sp. Bremer  
       (N.Gibson and  
       M.Lyons 1776)  
 282. *Melaleuca sciotostyla*  
 283. *Meziella trifida*  
 284. *Microcorys eremophiloides*  
 285. *Microtis globula*  
 286. *Muehlenbeckia horrida*  
       subsp. *abditia*  
 287. *Muellerianthus crenulatus*  
 288. *Myoporum cordifolium*  
 289. *Myoporum turbinatum*  
 290. *Myriophyllum lapidicola*  
 291. *Orthrosanthus muelleri*  
 292. *Pandanus spiralis*  
       var. *flammeus*  
 293. *Paracaleana dixonii* ms  
 294. *Paterosonia spirifolia*  
 295. *Persoonia micranthera*  
 296. *Petrophile latericola* ms  
 297. *Philothea basistyla*  
 298. *Philothea wonganensis*  
 299. *Pityrodia augustensis*  
 300. *Pityrodia axillaris*  
 301. *Pityrodia scabra*  
 302. *Pterostylis* sp. Northampton  
       (S.D.Hopper 3349)  
 303. *Ptilotus fasciculatus*  
 304. *Ptychosema pusillum*  
 305. *Pultenaea pauciflora*  
 306. *Rhagodia acicularis*  
 307. *Rhizanthella gardneri*  
 308. *Ricinocarpus brevis* ms  
 309. *Ricinocarpus trichophorus*  
 310. *Roycea pycnophylloides*  
 311. *Rulingia* sp. Trigwell Bridge  
       (R.Smith s.n. 20.6.89)  
 312. *Scaevola macrophylla*  
 313. *Schoenia filifolia*  
       subsp. *subulifolia*  
 314. *Sphenotoma drummondii*  
 315. *Spirogardnera rubescens*  
 316. *Stachystemon nematophorus*  
 317. *Stawellia dimorphantha*  
 318. *Stylidium coroniforme*  
 319. *Stylidium galioides*  
 320. *Stylidium merrallii*  
 321. *Symonanthus bancroftii*  
 322. *Synaphea quartzitica*  
 323. *Synaphea selenae* ms  
 324. *Synaphea stenoloba*  
 325. *Synaphea* sp. Pinjarra  
       (R.Davis 6578)  
 326. *Tetraria australiensis*  
 327. *Tetratheca aphylla*  
 328. *Tetratheca deltoidea*  
 329. *Tetratheca harperi*  
 330. *Tetratheca nephelioides* ms  
 331. *Tetratheca paynterae*  
 332. *Thelymitra manginiorum* ms  
 333. *Thelymitra psammophila*  
 334. *Thelymitra stellata*  
 335. *Thomasia glabripetala*  
 336. *Thomasia montana*  
 337. *Thomasia* sp. Green Hill  
       (S.Paust 1322)  
 338. *Thryptomene wittweri*  
 339. *Tribonanthes purpurea*  
 340. *Verticordia albida*  
 341. *Verticordia apecta*  
 342. *Verticordia carinata*  
 343. *Verticordia crebra*  
 344. *Verticordia densiflora*  
       var. *pedunculata*  
 345. *Verticordia fimbriilepis*  
       subsp. *australis*  
 346. *Verticordia fimbriilepis*  
       subsp. *fimbriilepis*  
 347. *Verticordia helichrysantha*  
 348. *Verticordia hughanii*  
 349. *Verticordia pityrhops*  
 350. *Verticordia plumosa*  
       var. *ananeotes*  
 351. *Verticordia plumosa*  
       var. *pleiobotrya*



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| 352. <i>Verticordia plumosa</i><br>var. <i>vassensis</i>                                  | 356. <i>Verticordia staminosa</i><br>subsp. <i>staminosa</i> |
| 353. <i>Verticordia spicata</i><br>subsp. <i>squamosa</i>                                 | 357. <i>Villarsia calthifolia</i>                            |
| 354. <i>Verticordia staminosa</i><br>subsp. <i>cylindracea</i><br>var. <i>cylindracea</i> | 358. <i>Wurmbea calcicola</i>                                |
| 355. <i>Verticordia staminosa</i><br>subsp. <i>cylindracea</i><br>var. <i>erecta</i>      | 359. <i>Wurmbea tubulosa</i>                                 |
|   | 360. <i>Xyris exilis</i>                                     |

**Division 2 — Pteridophyta (ferns and fern allies)**

361. *Asplenium obtusatum* subsp. *northlandicum*

**Division 3 — Bryophyta (mosses and liverworts)**

362. *Rhacocarpus webbianus*

**Schedule 2 — Taxa presumed to be extinct**

[cl. 3(b)]

**Spermatophyta (flowering plants, conifers and cycads)**

- 1 *Acacia kingiana*
- 2 *Acacia prismifolia*
- 3 *Coleanthera virgata*
- 4 *Frankenia decurrens*
- 5 *Lepidium drummondii*
- 6 *Leptomeria dielsiana*
- 7 *Leucopogon cryptanthus*
- 8 *Opercularia acolytantha*
- 9 *Philotheca falcata*
- 10 *Ptilotus caespitosus*
- 11 *Ptilotus pyramidatus*
- 12 *Taraxacum cygnorum*
- 13 *Tetratheca fasciculata*
- 14 *Thomasia gardneri*

JUDY EDWARDS, Minister for the Environment.

## ADDITIONS FROM 20/7/2004 TO 22/2/2005

SPECIES/TAXON	CONS CODE	CALM REGION	DISTRIBUTION	FLOWER PERIOD
Acacia sp. Kulin (S Murray 504)	1	WB	Kulin	
Acacia sp. Mt Magnet (T McKenzie 5)	1	MW	Mt Magnet	
Allocasuarina scleroclada subsp. Bandalup (G Cockerton 7773)	3	SC	Bandalup, Ravensthorpe Range	
Astroloma sp. Nannup (RD Royce 3978)	4	CF,SW,S F	Bindoon, Forest Grove, Nannup, Scott River, Careys Flat, Manjimup (Barlee Brook), Witchcliffe, Abba River, Margaret River	Apr-Jun
Baeckea sp. Exclamation Lake (ME Trudgen 1524)	1	SC	Peak Charles, Lake Johnston	
Baeckea sp. Narembreen (GJ Keighery & N Gibson 3010)	2	WB	Narembreen	Sep
Baeckea sp. Upper Swan (Miss M Eaton s.n. 1888)	1	SW	? Northam	
Banksia aculeata	2	SC	Stirling Range NP	
Beyeria sp. Bandalup Hill (G Cockerton 7553)	1	SC	Bandalup Hill	
Calytrix sp. Dragon Rocks (K Kershaw & L Kerrigan 2180)	2	WB	Dragon Rocks NR	Oct
Crinum flaccidum	2	MW,P,*	Yardie Creek, Minilya, Cape Range, Eastern States	May
Eremophila ciliata ms	1	SC	Mt Newmont	
Eremophila sp. Ophthalmia Range (D Brearley sn 20/3/2004)	1	P	Ophthalmia Range	Mar
Eucalyptus kenneallyii	1	K	Storr Is, Koolan Is	
Harperia eyreana	2	SC	Cockbidy, Twilight Cove, Nuytsland NR	
Hypocalymma connatum	1	UNK	Unknown	
Leucopogon sp. Bluff Knoll (KH Reching 60460)	2	SC	Stirling Range NP	Jul
Leucopogon teretostylus ms	1	MW	Burma Road, Port Gregory	
Onychosepalum nodatum	3	MW	Cataby, Nambung, Badgingarra	
Platychorda rivalis	1	CF	Spearwood Swamp, Blackwood	
Ptilotus mitchellii	1	P	Mt Boggola	
Ptilotus sericostachyus	1	SW	Perth, Kelmscott, Pinjarra, Armadale, Cannington	Sep-Oct
Spartothamnella sp. Helena & Aurora Range (PG Armstrong 155-109)	3	GLD,MW, WB	Helena & Aurora Range, Blue Hill Range, Remlap, Koolyanobbing	
Stenanthemum sp. Burma Road (GJ Keighery & N Gibson 2904)	2	MW	Burma Road	Oct
Stylidium amabile ms	1	MW	Latham	
Stylidium coroniforme subsp. amblyphyllum ms	1	WB	Quairading	
Tetratheca sp. Die Hardy (R Ryan BR1)	1	GLD	Die Hardy Ranges	
Thryptomene sp. Leinster (BJ Lepschi & LA Craven 4362)	1	GLD	Leinster	Oct
Thryptomene sp. Moresby Range (AS George 14873)	3	MW	Moresby Range, Chapman Valley, Howatharra	Jul-Sep

## DELETIONS FROM 20/7/2004 TO 22/2/2005

SPECIES/TAXON	CONS CODE	CALM REGION	DISTRIBUTION	FLOWER PERIOD
<i>Acacia carnosula</i>	2	SC	Cocklebidy	Jul-Oct
<i>Acacia ophiolithica</i>	3	SC	Ravensthorpe Range, Oldfield River, Bandalup Hill	Aug-Oct
<i>Acacia varia</i> var. <i>parviflora</i> villous variant (KM Allan 345)	2	SC	Fitzgerald River NP, Pt Ann	
<i>Andersonia macranthera</i>	2	SC	N of Esperance, Res.32777, Scaddan, Israelite Bay, Cape Arid, Nuytsland, Hyden	
<i>Austrostipa exilis</i>	2	SC,MW,*	Cocklebidy, Marra Bridge-Pallinup River, Ravensthorpe, Fitzgerald River NP, Needilup, SE of Lake Grace, Wickepin, Coyrecup Lake, Wandina	-
<i>Baeckea crassifolia</i> var. <i>icosandra</i>	1	SC	Mt Beaumont, Scaddan	-
<i>Bossiaea cucullata</i>	2	WB,SC	Lake King, Wyalkatchem, Lake Cowan, Norseman, Lake Johnston, Lake Gilmour	Sep-Oct
<i>Eriachne</i> sp. Hamersley Range hilltops (S.van Leeuwen 4199)	3	P	Hamersley Range, Hope Downs, Newman, Koodaideri	Sep-Oct
<i>Eucalyptus marginata</i> subsp. <i>elegantella</i>	2	SW,WB	Forrestfield, Serpentine, W of Jarrahdale, Narlingup	Nov
<i>Harperia confertospicata</i>	3	SC	Fitzgerald River NP, Stirling Range, Wellstead, South Stirling, Cheyne Beach	
<i>Platysace</i> sp. Kennedy (PG Wilson 8450)	2	MW	Kennedy Range	Jul

## CONSERVATION CODE CHANGES FROM 20/7/2004 TO 22/2/2005

SPECIES/TAXON	CONS CODE	CALM REGION	DISTRIBUTION	FLOWER PERIOD
<i>Adenanthos cunninghamii</i> x	4	SC	Albany	Mar, Sep-Oct
<i>Calothamnus accedens</i>	R	WB, MW	Piawaning, Moora	Feb
<i>Calothamnus affinis</i>	4	SC, SF	Stirling Range N.P., Bridgetown	Aug-Oct
<i>Drepanocladus fluitans</i>	1	K	Adcock Gorge	
<i>Eremophila koobabbiensis</i> ms	R	MW	Coorow	Aug
<i>Eucalyptus varia</i> subsp. <i>salsuginosa</i>	4	SC	Speddingup, Dalyup, Gibson	
<i>Goodenia berringbinensis</i>	4	MW	Belele Stn, Coolcalalaya, Mt James, Cue, Gabyon Stn, Killara Stn, Mt Augustus	Jun-Oct
<i>Hibbertia priceana</i>	R	SC	Ongerup	Jun-Aug
<i>Laxmannia jamesii</i>	4	SC, SF, C, F	Albany-Mt Barker, Narrikup, Denmark, Busselton, Yelverton	May-Jul
<i>Ptilotus mollis</i>	4	P	Warralong Station, Mt Channar, Bamboo, Rudall River, Ripon Hills, Mt Bruce	May
<i>Pultenaea daena</i> ms	3	SC, WB	Fitzgerald, West River, Lake Cobham, Digger Rocks, Frank Hann NP, Lake Johnston	Oct
<i>Ricinocarpos brevis</i> ms	R	GLD	Diemals, Mt Jackson, Windarling	Jun-Jul
<i>Stenanthemum newbeyi</i>	3	GLD, SC	Bungalbin Hill, Koolyanobbing, Die Hardy Range, Ennuin Stn, Mt Manning, Bandalup Hill	Au-Sep, De-Ja
<i>Synaphea decumbens</i>	3	SF, CF	Lake Muir, Cambray	Sep-Oct
<i>Synaphea platyphylla</i>	3	WB, SC	Dongolocking, Bandalup Hill, Tincurrin, Toolibin,	Sep-Oct
<i>Synaphea selenae</i> ms	R	SW	Pinjarra	Oct
<i>Tetralthea nephelioides</i> ms	R	MW	Eneabba	Sep

## NAME CHANGES FROM 20/7/2004 TO 22/2/2005

SPECIES/TAXON	CONS CODE	CALM REGION	OLD NAME
<i>Acacia alata</i> var. <i>platyptera</i>	1	MW	var. <i>platyptera</i> , subsp. <i>platyptera</i>
<i>Acacia atopa</i>	3	MW	ms
<i>Acacia splendens</i> ms	R	MW	<i>Acacia</i> sp. Dandaragan (S van Leeuwen 269)
<i>Caladenia graniticola</i>	R	WB	<i>Caladenia</i> sp.(Moresby Range), <i>C. hoffmanii</i> , ms; <i>Caladenia hoffmanii</i> subsp. <i>Graniticola</i>
<i>Caladenia hoffmanii</i>	R	MW	<i>Caladenia</i> sp.(Moresby Range), <i>C. hoffmanii</i> , ms; <i>Caladenia hoffmanii</i> subsp. <i>Hoffmani</i>
<i>Chamelaucium lullfitzii</i> ms	R	SW	<i>Chamelaucium</i> aff. <i>megalopetalum</i> (N Marchant s.n. 4.11.88); <i>Chamelaucium</i> sp. <i>Gingin</i>
<i>Cyanicula ixioides</i> subsp. <i>candida</i>	2	SW	<i>Caladenia ixioides</i> ms, ms
<i>Cyanicula ixioides</i> subsp. <i>ixioides</i>	4	SW,WB,M W	<i>Caladenia ixioides</i> , <i>ixioides</i> ms, ms
<i>Darwinia foetida</i>	R	SW	<i>Darwinia</i> sp. <i>Muchea</i> (BJ Keighery 2458)
<i>Eucalyptus quaerenda</i>	3	WB,SC	<i>E.</i> sp. <i>Scadden</i> ; <i>Eucalyptus angustissima</i> subsp. <i>Quaerenda</i>
<i>Eucalyptus relictus</i> ms	2	CF	<i>Eucalyptus lane-polei</i> var. <i>Whicher</i> (SD Hopper 6316), <i>Eucalyptus relictus</i>
<i>Gastrolobium crenulatum</i>	2	SC	<i>Nemcia crenulata</i> , <i>Gastrolobium crenulata</i>
<i>Gastrolobium formosum</i>	3	SF,CF	<i>Jansonia formosa</i>
<i>Gastrolobium</i> sp. <i>crenulatum capitata</i> (E & S Pignatti 1588)	2	SC	<i>Nemcia</i> sp. <i>crenulata capitata</i> (E & S Pignatti 1588), <i>Gastrolobium</i> sp. <i>crenulata capitata</i>
<i>Gastrolobium stipulare</i>	4	WB	<i>Nemcia stipularis</i> , <i>Gastrolobium stipulare</i>
<i>Goodenia turleyae</i> ms	1	SC	<i>Goodenia</i> sp. <i>Scaddan</i> (CD Turley 41VM/1099)
<i>Grevillea squiresiae</i>	1	WB	<i>Grevillea</i> sp. <i>Mukinbudin</i> (K Bettink 34), ms, <i>Grevillea squiresae</i>
<i>Haloragis scoparia</i>	1	SW	
<i>Hypocalymma angustifolia</i> subsp. <i>Longifolium</i>	R	MW	<i>Hypocalymma longifolium</i>
<i>Hypocalymma cordifolium</i> subsp. <i>minus</i>	4	CF,SF	<i>Hypocalymma</i> sp. <i>Scott River</i> (AS George 11773) [aff. <i>cordifolium</i> ]; ms
<i>Hypocalymma gardneri</i>	2	MW	<i>Hypocalymma xanthopetalum</i> var. <i>nov.</i> , <i>H. x.</i> var. <i>linearifolium</i> , no ms, <i>Hypocalymma xanthopetalum</i> var. <i>linearifolium</i> ms
<i>Hypocalymma melaleucoides</i>	2	SC	sp. <i>Marsh's Beach</i> (C Hart ?); ms
<i>Hypocalymma serrulatum</i>	3	MW	yes, sp. <i>Badgingarra</i> (GJ Keighery 4595) [aff. <i>angustifolium</i> ], ms
<i>Hypocalymma sylvestris</i>	1	SW	<i>Hypocalymma sylvestre</i> ms
<i>Hypocalymma tenuatum</i>	2	MW	yes, <i>Hypocalymma</i> sp. <i>Lesueur</i> (EA Griffin 1972) [aff. <i>ericifolium</i> ], ms
<i>Keraudrenia cacaobrunnea</i> subsp. <i>undulata</i>	1	SC	<i>Keraudrenia</i>
<i>Marianthus granulatus</i>	4	SC	<i>Billardiera granulata</i>
<i>Marianthus paralius</i>	1	SW	<i>Billardiera</i> sp. <i>Seabird</i> (GJ Keighery 12977)
<i>Pterostylis</i> sp. <i>Northampton</i> (SD Hopper 3349)	R	MW	<i>Pterostylis</i> sp. <i>Northampton</i> , <i>Oligochaetochilus</i> sp. <i>Northampton</i>
<i>Pterostylis</i> sp. <i>Ongerup</i> (KR Newbey 4874) [aff. <i>pusilla</i> ]	4	SC	<i>Pterostylis pusilla</i> , <i>Pterostylis</i> sp. <i>Ongerup</i> , <i>Oligochaetochilus</i> sp. <i>Ongerup</i>
<i>Pterostylis</i> sp. <i>Yalgorup</i> (G Brockman GBB463)	2	SW	<i>Pterostylis</i> sp. <i>Yalgorup</i> , <i>Oligochaetochilus</i> sp. <i>Yalgorup</i>
<i>Pultenaea calycina</i> subsp. <i>proxima</i> ms	1	SC	<i>Pultenaea</i> sp. <i>Bandalup</i>
<i>Pultenaea daena</i> ms	3	SC,WB	<i>Pultenaea</i> sp. <i>Fitzgerald</i> (BJ Lepschi & BA Fuhrer 3743)
<i>Rhynchosia bungarensis</i>	3	P	<i>Rhynchosia</i> sp. <i>Bungaroo Creek</i> (ME Trudgen 12402)

22/02/2005

DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT  
DECLARED RARE AND PRIORITY FLORA LIST

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NAME CHANGES FROM 20/7/2004 TO 22/2/2005

SPECIES/TAXON	CONS CODE	CALM REGION	OLD NAME
Stylidium gloeophyllum ms	3	SF,SC	Stylidium gloeophyllum ms
Synaphea selenae ms	R	SW	Synaphea sp. Fairbridge Farm (D Papenfus 696)
Tetratheca nephelioides ms	R	MW	Tetratheca sp. Eneabba (L Sweedman 3364)

**DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT  
DECLARED RARE AND PRIORITY FLORA LIST  
OTHER CHANGES FROM 20/7/2004 TO 22/2/2005**

SPECIES/TAXON	CONS CODE	CALM REGION	DISTRIBUTION	FLOWER PERIOD
<i>Acacia drummondii</i> subsp. <i>affinis</i>	3	MW,SW	Bindoon, Muchea, Julimar, Wannamal, Mullewa, New Norcia, Drummond NR	
<i>Acacia speckii</i>	3	MW	Nannine, Yalgoo, Norie Stn, Coodardy Stn, Meekatharra, Madoonga Stn	
<i>Acacia truculenta</i>	3	SC	Bremer Range, Frank Hann N.P., Lake Johnston	Jul-Aug
<i>Adenanthos ileticos</i>	4	SC	N of Esperance, NE Mt Heywood	Jan-Dec
<i>Andersonia macranthera</i>	2	SC	N of Esperance, Res.32777, Scaddan, Israelite Bay, Cape Arid, Nuytsland, Hyden	
<i>Austrostipa exilis</i>	2	SC,MW,*	Cocklebidy, Marra Bridge-Pallinup River, Ravensthorpe, Fitzgerald River NP, Needilup, SE of Lake Grace, Wickepin, Coyrecup Lake, Wandina	
<i>Baeckea</i> sp. Hyden (JM Brown 141)	3	WB	Hyden, Dongolocking, Tarin Rock, Pingaring, Bendering, Dragon Rocks	May, Aug-Oct
<i>Baeckea</i> sp. Tammin (R Coveny 8319 & B Habberley)	3	WB,GLD	Billyacatting Hill, Mt Stevens, Kellerberrin, Waddouring, Yellowdine, Welbungin, North Bungulla NR, Tammin	Aug-Sep
<i>Beyeria gardneri</i>	1	MW	Murchison River, Eurardy Station, Badgingarra, Kalbarri NP	Aug
<i>Bossiaea cucullata</i>	2	WB,SC	Lake King, Wyalkatchem, Lake Cowan, Norseman, Lake Johnston, Lake Gilmour	Sep-Oct
<i>Caladenia arrecta</i>	4	SC,CF,S W,SF	Bindoon, Margaret River, Gibson, Walpole, Bridgetown, Pallinup River, Needilup	Aug-Oct
<i>Calandrinia</i> sp. Coolcalalaya (G Keighery & N Gibson 698)	1	MW	Coolcalalaya Hms, Burnabinmah Stn, Gilroyd Hms	Sep
<i>Calothamnus accedens</i>	R	WB,MW	Piawaning, Moora	Feb
<i>Calytrix verruculosa</i>	1	MW,GLD	Tuchanana Ck, Yoothapina Stn, Leinster, Mt Keith, Mt Hale, Meekatharra	Aug-Oct
<i>Chorizema reticulatum</i>	3	SC,SF,C F	Albany, Mt Barker, Porongurups, Manypeaks, Denbarker, Denmark, Cowaramup, Meelup-Eagle Bay	
<i>Comesperma calcicola</i>	3	SC,WB	Kau Rock, Pine Hill, Norseman, Forrestania	
<i>Cryptandra polyclada</i> subsp. <i>polyclada</i>	3	WB,GLD	Tammin, Lake King, Boorabin, Hyden, Forrestania	Ja-F,M,Au-Oc
<i>Darwinia acerosa</i>	R	MW,SW, SC,WB	Mogumber, Ravensthorpe, Ongerup, Pine Hill	Sep-Nov
<i>Dicrasyllis micrantha</i>	3	MW	Useless Loop, Kalbarri, Nerren Nerren Station, Shark Bay	Aug-Dec

**DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT  
DECLARED RARE AND PRIORITY FLORA LIST  
OTHER CHANGES FROM 20/7/2004 TO 22/2/2005**

SPECIES/TAXON	CONS CODE	CALM REGION	DISTRIBUTION	FLOWER PERIOD
<i>Dillwynia acerosa</i>	1	GLD,SC, WB	Coolgardie, Scaddan, Hyden, Condingup, Boxwood Hills	-
<i>Diuris drummondii</i>	R	SF,SW	Rocky Gully, Bridgetown, Pinjarra, Lake Muir, Frankland River, Nornalup Inlet, Perth, Lake Jasper, Torndirrup NP	Nov-Dec
<i>Drepanocladus fluitans</i>	1	K	Adcock Gorge	
<i>Drosera fimbriata</i>	4	SC,SF,C F	NE of Manypeaks, Lake William, Albany, Leeuwin Naturaliste NP	Oct
<i>Dryandra ferruginea</i> subsp. <i>flavescens</i>	3	SC,WB	Ravensthorpe, Lake King, Frank Hann, Forrestania, Hatters Hill, Bodallin	Aug
<i>Dryandra ferruginea</i> subsp. <i>obliquiloba</i>	3	WB	Corrigin, Dudinin, Bendering, Boolanelling NR	Sep-Oct
<i>Dryandra xylothemelia</i>	3	WB	Dragon Rocks, Lake King, Newdegate, South Buniche NR, Kondinin	Sep-Oct
<i>Eucalyptus calyerup</i>	1	SC	Jerramungup, Calyerup	Oct-Dec
<i>Eucalyptus depauperata</i>	3	WB,SC	Lake Ace, Lake King, Ravensthorpe, Lort River, Lake Magenta NR, Lort River	Dec-Feb
<i>Eucalyptus relictata</i> ms	2	CF	Whicher Range, Sabina River, Busselton, Nannup	?Dec
<i>Galium migrans</i>	3	CF,SC*,P	Eucla, Caiguna, Cape Leeuwin, Margaret River, Cape Le Grande N.P., Eastern States, Middle Island, Observatory Island, Cocklebidy	
<i>Grevillea biformis</i> subsp. <i>cymbiformis</i>	2	MW,WB	Eneabba - Coolimba, Wongan Hills, Leeman	
<i>Grevillea hirtella</i>	3	MW	Walkaway, Burma Road, Geraldton, Greenough	-
<i>Grevillea leptopoda</i>	3	MW	Coorow, Three Springs, Horrocks, Strawberry, Yandanooka, Gutha	Jul
<i>Hakea neurophylla</i>	4	MW	Gairdner Range, Coomallo Creek, Mt Lesueur	Jun-Aug
<i>Haloragis foliosa</i>	3	MW	Winchester, Arrowsmith, Leeman, Beekeepers Reserve, Cliff Head, Dongara	Oct
<i>Haloragis scoparia</i>	1	SW	Yalgorup NP	Jul
<i>Harperia confertospicata</i>	3	SC	Fitzgerald River NP, Stirling Range, Wellstead, South Stirling, Cheyne Beach	
<i>Hypocalymma cordifolium</i> subsp. <i>minus</i>	4	CF,SF	Scott River, Northcliffe, Gingilup, Walpole	Nov-Dec
<i>Hypocalymma gardneri</i>	2	MW	Gairdner Range, Cockleshell Gully, Lesueur NP	Aug-Oct



**DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT  
DECLARED RARE AND PRIORITY FLORA LIST  
OTHER CHANGES FROM 20/7/2004 TO 22/2/2005**

SPECIES/TAXON	CONS CODE	CALM REGION	DISTRIBUTION	FLOWER PERIOD
<i>Hypocalymma tetrapterum</i>	3	MW	Dandaragan, Jurien Bay, Cataby, Dinner Hill, Minyulo NR	Aug
<i>Melaleuca clavifolia</i>	1	SW,MW	Moore River, Coorow, Green Head, Cataby	
<i>Melaleuca ordinifolia</i>	2	WB,SC,S F	Cranbrook - Hammersley River, Stirling Range NP, Hay River	-
<i>Mirbelia cordifolia</i> ms	1	MW	Latham, Marchagee NR	Aug
<i>Otton rigidum</i> ms	2	SC	S of Peak Charles, Salmon Gums, Lake Gilmore	Nov
<i>Pityrodia scabra</i>	R	WB,GLD	Cowcowing,	Aug-Nov
<i>Pityrodia</i> sp. Yilgarn (AP Brown 2679)	3	GLD	Forrestania, Marvel Loch, Jilbadji, Norseman, Southern Cross (Barker Lake), Widgiemooltha	Oct,Nov
<i>Ptilotus crosslandii</i>	3	MW,P	Meekatharra, Dalgety Downs, Paraburdoo, Glenburgh	Sep
<i>Ptilotus fasciculatus</i>	R	WB,MW	Cunderdin, Gunyidi, Coorow, Kondinin, Marchagee, Koonbabbie, Yenyenning Lakes NR, Seagroatt NR	Oct,Nov
<i>Ptilotus mollis</i>	4	P	Warralong Station, Mt Channar, Bamboo, Rudall River, Ripon Hills, Mt Bruce	May
<i>Spartothamnella puberula</i>	2	P	Mt Bruce, Hamersley Range, West Angelas, NT	-
<i>Stachystemon vinosus</i> ms	1	SC	NW of Mt Baring, Bandalup Hill, Scaddan	-
<i>Stackhousia clementii</i>	1	MW,GLD, K,WB*	Bernier Is., Dorre Is., Gibson Desert, Beverly Springs, Pingrup, NT, SA, Gnoraloo Stn	
<i>Stenanthemum newbeyi</i>	3	GLD,SC	Bungalbin Hill, Koolyanobbing, Die Hardy Range, Ennuin Stn, Mt Manning, Bandalup Hill	Au-Sep,De-Ja
<i>Stylidium leeuwinense</i>	3	CF,SF	Capel, Scott River, Milyeannup, Shannon River, Walpole-Nornalup NP, Quarram, Northcliffe	Feb-May
<i>Synaphea platyphylla</i>	3	WB,SC	Dongolocking, Bandalup Hill, Tincurrin, Toolibin,	Sep-Oct
<i>Tetratea paynterae</i>	R	GLD	Windarling Peak	Apr-Nov
<i>Thryptomene eremaea</i>	2	GLD	Menzies, Queen Victoria Spring, Comet Vale, Edjudina Station, Kirgella Rocks	Jul-Sep
<i>Thysanotus tenuis</i>	3	WB,SW	Northam, Wagin, Tincurrin, Pingelly, Toolibin NR	Sep
<i>Verticordia gracilis</i>	3	WB	Mt Holland Rd, Korbel Siding, Koonadgin Siding, Dragon Rocks, Hyden, Merredin, Forrestania	Nov

**SUMMARY OF PLANT TAXA WITH PRIORITY FOR CONSERVATION**

**BY CALM ADMINISTRATIVE REGIONS**

22/2/2005

REGION	DECLARED RARE FLORA		PRIORITY CODES				TOTAL NO. OF TAXA
	R	X	1	2	3	4	
Kimberley	4	0	51	41	35	5	136
Pilbara	2	0	41	34	53	8	138
Goldfields	13	0	85	42	57	21	218
Midwest	112	1	191	163	229	74	770
Swan	56	0	36	51	84	74	301
South West	45	1	22	32	62	49	211
Warren	18	0	14	54	50	35	171
Wheatbelt	116	4	106	134	166	82	608
South Coast	88	5	104	186	173	137	693
Unknown		3	2	-	-	-	5
STATE*	362	14	586	615	612	325	2514

\* species may occur in more than one CALM Region.

KA: PRIORITY

# THE DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT

## DECLARED RARE AND PRIORITY FLORA LIST

for Western Australia

### CONSERVATION CODES

R: Declared Rare Flora - Extant Taxa

**Taxa which have been adequately searched for and are deemed to be in the wild either rare, in danger of extinction, or otherwise in need of special protection, and have been gazetted as such.**

X: Declared Rare Flora - Presumed Extinct Taxa

**Taxa which have not been collected, or otherwise verified, over the past 50 years despite thorough searching, or of which all known wild populations have been destroyed more recently, and have been gazetted as such.**

1: Priority One - Poorly known Taxa

**Taxa which are known from one or a few (generally <5) populations which are under threat**, either due to small population size, or being on lands under immediate threat, e.g. road verges, urban areas, farmland, active mineral leases, etc., or the plants are under threat, e.g. from disease, grazing by feral animals, etc. May include taxa with threatened populations on protected lands. Such taxa are under consideration for declaration as 'rare flora', but are in urgent need of further survey.

2: Priority Two - Poorly Known Taxa

**Taxa which are known from one or a few (generally <5) populations, at least some of which are not believed to be under immediate threat** (i.e. not currently endangered). Such taxa are under consideration for declaration as 'rare flora', but are in urgent need of further survey.

3: Priority Three - Poorly Known Taxa

**Taxa which are known from several populations, and the taxa are not believed to be under immediate threat** (i.e. not currently endangered), either due to the number of known populations (generally >5), or known populations being large, and either widespread or protected. Such taxa are under consideration for declaration as 'rare flora' but are in need of further survey.

4: Priority Four - Rare Taxa

**Taxa which are considered to have been adequately surveyed and which, whilst being rare (in Australia), are not currently threatened by any identifiable factors.** These taxa require monitoring every 5-10 years.

Note, the need for further survey of poorly known taxa is prioritised into the three categories depending on the perceived urgency for determining the conservation status of those taxa, as indicated by the apparent degree of threat to the taxa based on the current information.

\* = species which also occur outside Western Australia

x = species presumed to be the result of hybridization

ms = manuscript names. These names have not been published and must be indicated as being manuscript names whenever used, either by the standard format of the addition of ms after the name, or the inclusion in inverted commas.

#### CALM REGIONS

CF	South West (previously Central Forest)
GLD	Goldfields
K	Kimberley
MW	Midwest
P	Pilbara
SC	South Coast
SF	Warren (previously Southern Forest)
SW	Swan
WB	Wheatbelt

Recommendations for additions, deletions or changes to the Declared Rare and Priority Flora List should be forwarded to the Administrative Officer Flora or Principal Botanist, Wildlife Branch, CALM.

## NUMBER OF DECLARED RARE AND PRIORITY FLORA TAXA

