

# C. E. H. OSTENFELD'S WESTERN AUSTRALIAN PLANTS IN THE HERBARIUM, NATIONAL BOTANIC GARDENS, GLASNEVIN.

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## ABSTRACT

Carl Ostenfeld, a Danish botanist, made a large collection of plants in Western Australia in 1914. A partial set of his specimens is housed in the National Botanic Gardens, Glasnevin (DBN); the specimens are catalogued and important specimens, including isotypes, are noted.

## INTRODUCTION

In 1922, the National Museum (of Science and Art), Dublin purchased a partial set of Ostenfeld's collection of Western Australian plants (*Plantae ex Australia occidentali*). The collection of about 670 numbers was registered under number 448, but was not then incorporated in the museum herbarium. After the amalgamation of the National Museum herbarium and the National Botanic Gardens' herbarium in 1970 at Glasnevin, the material was mounted and in 1976 it was incorporated in the herbarium (DBN) (see Taxon 1970). The appended catalogue of the material was made prior to incorporation.

## C. E. H. OSTENFELD-BIOGRAPHICAL NOTES

Carl Emil Hansen Ostenfeld was born in 1873 in Randers, Denmark, and graduated from the University of Copenhagen. He was Keeper of the Botanical Museum, Copenhagen, from 1900 until 1918 when he became Professor of Botany at the Royal Veterinary and Agricultural University, Copenhagen. In 1923 he was appointed Professor of Botany at the University of Copenhagen and thus also Director of the Botanical Garden, Copenhagen (Olrik 1974, Skovsted 1974, Hansen 1974). Ostenfeld died in 1931.

In 1914, Ostenfeld was invited to visit Australia by the British Association for the Advancement of Science, to take part in the annual meetings which were held in the capital cities of the different Australian states. An accident on board ship, during the voyage from Europe, prevented Ostenfeld from fulfilling the original purpose; instead he had to go to hospital in Perth, capital of Western Australia (Ostenfeld 1916, van Steenis-Kruseman 1958). He left hospital after the B.A.A.S. meetings had concluded and instead investigated the botany of Western Australia (Ostenfeld 1916). From late August to late October 1914 he collected in south-western and southern-central W. Australia. On his return voyage to Europe, via Java, he collected in coastal towns on the western and north-western coasts of W. Australia, during late October and early November 1914 (Ostenfeld 1916, 1921) (Fig. 1).

Ostenfeld was a member of the International Phytogeographic Excursion to the British Isles in 1911, which studied in Ireland the flora of various districts including Killarney, Connemara and The Burren (Praeger 1912). Ostenfeld (1912) published some remarks on the floristic results of the excursion which included the description of several new

subspecific taxa and the hybrid of *Erica tetralix* L. x *E. mackiana* Bab. (*E. x praegeri* Ostf.). No specimen of Ostenfeld's Irish material is in DBN.

## OSTENFELD'S W. AUSTRALIAN COLLECTION IN DBN

During the two and a half months he was active in W. Australia during 1914, Ostenfeld collected several hundred specimens. Ostenfeld's own material is supplemented by specimens collected by another Dane, E. Dorph-Petersen, and by several residents of W, Australia including C. Andrews, O. H. Sargent and Mrs. M. Davis (see Ostenfeld 1916, 1921). In total, Ostenfeld's "Plantae ex Australia occidentali" collection contains about 1,300 separate numbers. A complete set is housed in the Botanical Museum, Copenhagen (C) and duplicates are found in KEW, PERTH and DBN; other herbaria may contain specimens, but no enquiries have been made.

The numbers found in DBN are listed in Appendix I. The various collectors who contributed to the collection are also listed, and Ostenfeld's collecting localities with dates are given in Appendix II (see also Fig. 1). The collection in DBN includes about 670 numbers from the total of c.1300.

Maule (1974) stated that Ostenfeld's collection was numbered systematically, not chronologically. This is not fully correct. Certainly the majority of the specimens are arranged in a more or less systematic order, but the later numbers are chronologically and therefore geographically arranged. Within the first section (I-c.1130) species are roughly grouped into genera and genera are only loosely arranged in families. The sequence of numbers is as follows (the series are approximate due to the incomplete collection in DBN)

1-7(?)	Pteridophytes	}	Collected in S. W .Australia including Geraldton and Carnarvon	
8(?)-275	Monocotyledons			
276-1131	Dicotyledons			
1132-c.1160	Broome, Port Hedland, Point Samson			
c1168-1197	Derby			
I197-1300	numbers not used			
1301-1452	Perth, York, Moora, Albany (collection made in 1915 and sent by Mrs. M. Davis).			

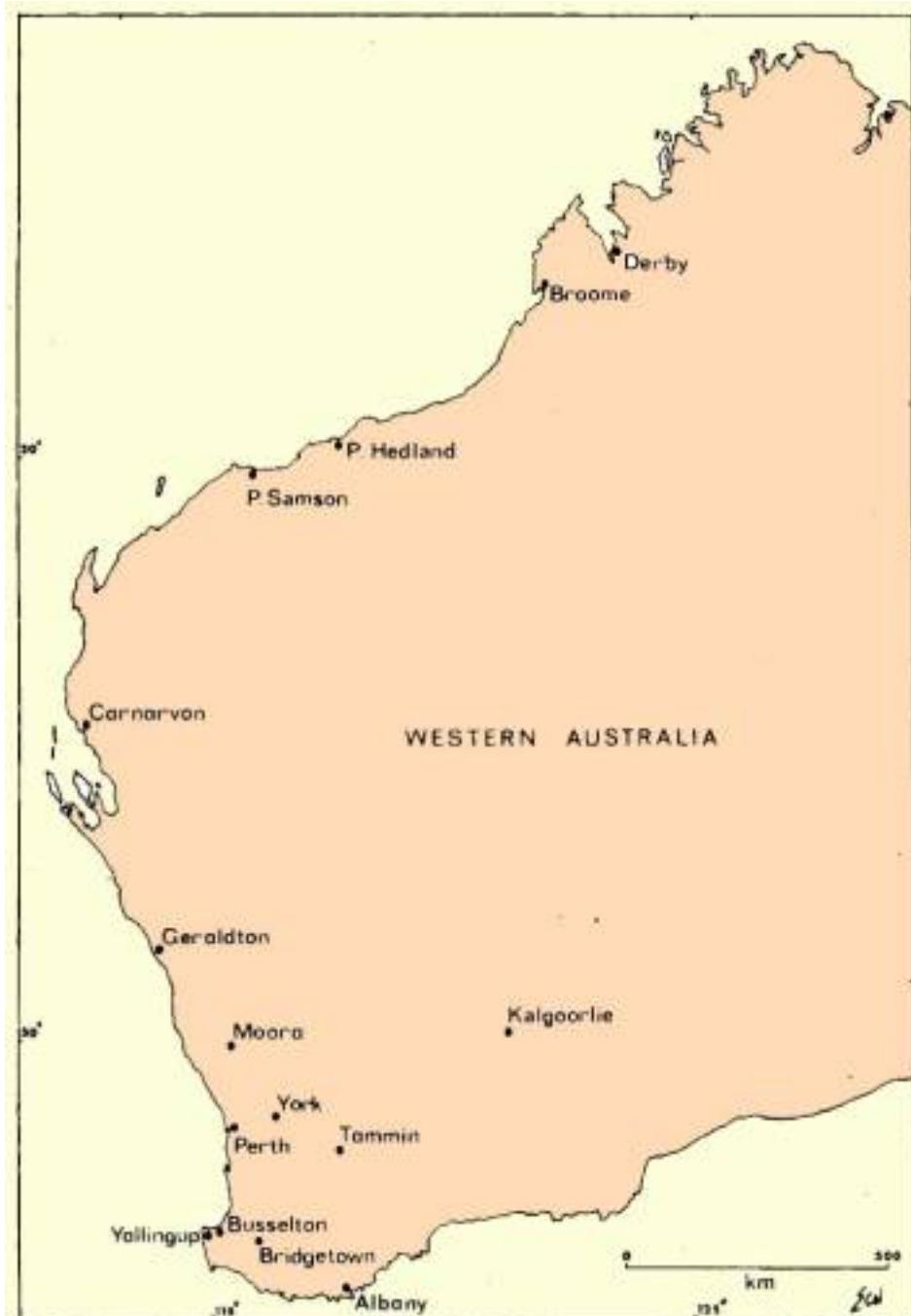


Fig. 1. Collecting localities of C. Ostenfeld during his Western Australian visit, August-November 1914.

Minor localities not shown—in and around Perth (King's Park, Bayswater, Cannington, Armadale, Greenmount, Serpentine); near Bridgetown (Greenbushes, Jarnadup, Palgarup, Yornup, Wilgarup, Manjimup). Mrs. M. Davis collected at York, and Miss G. Davis at Moora.

Ostenfeld (1921) noted that the bulk of his collection came from the south-western ("extra-tropical") part of Western Australia, and as the collection contained mostly well-known plants he did not consider it worth while publishing a full list of the collection. He did note that a few of the plants he collected were undescribed species; some of his specimens are types of species described by himself or others (see below).

In collecting Ostenfeld appears to have been thorough; his material includes many small ephemeral taxa that are easily overlooked. He also collected adventive plant species and the collection is remarkable for the large number of such taxa included. Many collectors faced with a flora as "peculiar and beautiful" (Ostenfeld 1921) as that of W. Australia might tend to ignore non-native species, but Ostenfeld seems to have been interested in the adventive flora. Mrs. Davis' collection made in 1915 (sent to Ostenfeld in Copenhagen - see Ostenfeld 1916, p.4) also contains many adventive species.

Ostenfeld's publications (1916, 1918a, 1918b, 1921), as well as that of Paulsen (1918), include illustrations, both line-drawings and photographs based on Ostenfeld numbers. Copies of the illustrations were included with specimens in the material purchased from Copenhagen. The DBN collection includes four specimens used to prepare the illustrations. These are: –

699	Hakea oleifolia R. Br. - line-drawing in Ostenfeld 1921, fig. 7, p. 52 taken from one of DBN specimens.
707	Stirlingia (Simsia) latifolia (R. Br.) Steud. - photograph in Ostenfeld 1921, plate VII fig. 2; leaf in photograph on DBN sheet.
819	Petrosefinum sativum Hoffm. - photograph in Ostenfeld 1921, plate II, fig. 2; right-hand specimen on lower row of photograph on DBN sheet (with 7 other specimens).
1096	Tetratheca affinis Endl. - photograph in Ostenfeld 1921, figure 12, p.83 no. 1; right-hand specimen in photograph on DBN sheet.

As noted above, Ostenfeld's material resulted in the publication of a number of new species and subspecific taxa. Isotypes of the following are available in DBN (most are labelled "cotype" by Ostenfeld).

92	Dianella revoluta R. Br. var. brevicaulis Ostf.
148	Juncus planifolius B.Bt. var humilis Ostf
309	Hibbertia pulchra Ostf. ,
326	Kochia ostenfeldii Paulsen (= Marieana pentatropis (Tate) P. G. Wilson).
352	Arthrocnemum brachystachyum Paulsen
359	Crassula macrantha (Hook.f.) Diels & Pritzel var. nuda Ostf.
640	Tetragonia eremaea Ostf.
674	Adenanthes intermedius Ostf. ( = A. barbigera Lindl.)
681	Stirlingia (Simsia) latifolia (R.Br.)Steud. var. gracilis Ostf.

812	Xanthosia candida Steud. var. subtrilobata dstf.
858	Pterotii australiensis Hutch.
874	Helipterum roseum (Hook.f.) Benth. var. nigropapposum Ostf.
925	Leucopogon amplexens Ostf.
937	Lysinema ciliatum R. Br. var. ericoides Ostf.
977	Westringia rigida R. Br. var. dolichophylla Ostf.
982	Westringia rigida R. Br. var. brachyphylla Ostf.
1007	Eremophila decipiens Ostf.
1071	Stylium spathulatum R.Bt. var. obovatum Ostf.
1110	Frankenia interioris Ostf,
1138	Frankenia ambita Ostf.
1144	Arthrocnemum benthamii Paulsen
s.n.	Frankenia interioris Ostf. var. conspicua Ostf.

All the specimens are accompanied by a printed label; with the inscription “C. H. Ostenfeld: *Plantae ex Australia occidentali*”, and “*West-Australia 1914*” [“1914” is obliterated and “1915” inserted in the case of specimens sent to Ostenfeld by Mrs. M. Davis which were collected in 1915.]. The species name, locality of collection and collector’s name have been inserted by hand generally by Ostenfeld himself. Some specimens which were not determined by Ostenfeld, also bear the name of the determining authority (who included Ove Paulsen, Carl Christensen, and J. H. Maiden; for full list see Ostenfeld 1921, p.5). Each specimen is numbered. In a few cases, DBN specimens have a hand-written field label attached. These all appear to be in Ostenfeld’s handwriting, and many are written in Danish; data on habitat, flower colour and habit are on these labels.

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## REFERENCES

**Hansen, A. 1974.** List of Danes honoured in naming plant genera. *Bot. Tidsskr.*, 69: 206-216.

**Maule, A. F. 1974.** Danish Botanical Expeditions and collections in foreign continents. *Bot. Tidsskr.*, 69: 167-205.

**Olrik, G. 1974.** C. Hansen Ostenfeld, Director of the Botanical Garden from 1923 to 1931. Beretning om Botanisk Haves virksomhed for arene 1972-1974, pp. 81-82. Kobenhavns Universitet Botanisk Have.

**Ostenfeld, C. E. H. 1912.** Some remarks on the International Phytogeographic Excursion in the British Isles. *New Phytol.*, 11: 114-127.

**Ostenfeld, C. E. H. 1916.** Contributions to West Australian Botany, part I: Introduction, The sea-grasses of West Australia. *Dansk Bot. Ark.*, 2(6): 1-44.

**Ostenfeld, C. E. H. 1918a.** Contributions to West Australian Botany, part II: Stray notes from the tropical West Australia. *Dansk Bot. Ark.*, 2(8) : 1-29.

**Ostenfeld, C. E. H. 1918b.** Contributions to West Australian Botany, part II: A revision of the West Australian species of *Triglochin*, *Crassula* (*Tillaea*) and *Frankenia*. *Dansk Bot. Ark.*, 2(8) : 30-55.

**Ostenfeld, C. E. H. 1921.** Contributions to West Australian Botany, part III : Additions and notes to the flora of extra-tropical W. Australia. *Biol. Meddel. Kongel. Danske Vidensk.*, 3(2): 1-144.

**Paulsen, O. 1918.** Contributions to West Australian Botany, part II: *Chenopodiaceae* from West Australia. *Dansk Bot. Ark.*, 2(8): 56-66.

**Praeger, R. LI. 1912.** The International Phytogeographical Excursion of August 1911. *Irish Naturalist*, 21: 42-44.

**Skovsted, A. 1974.** Botanical Museum 1924-1974. *Bot. Tidsskr.*, 69 : 88-93.

[**Taxon. 1970.**] The Irish National Herbarium at Glasnevin, Dublin. *Taxon*, 19: 653.

**Van Steenis-Kruseman, M. J. 1958.** Supplement to *Cyclopedia of collectors. Flora Malesiana*. ser. 1, vol. 5, p.309.

**APPENDIX I**  
**CATALOGUE OF C. E. H. OSTENFELD'S SPECIMENS IN DBN.**

The specimens in DBN are listed here according to Ostenfeld's numbers. The species names are those applied by Ostenfeld; in each case the names and authorities used by Ostenfeld are exactly listed. Where recent taxonomic works referred to Ostenfeld's specimens, new names have been included in square [ ] brackets to correspond to present taxonomic and nomenclatural opinions.

The collecting locality, date of collection and collector's name is given for each specimen; in some cases additional data, on habit or ecology, have been omitted for reasons of space. (Perth (KP) = King's Park, Perth). The collectors are indicated by the following abbreviated forms:

**CHO**

C. E. H. Ostenfeld

**CA**

C. Andrews

**ED**

E. Douglas

**EDP**

E. Dorph-Petersen

**DrL**

Dr .Lessing

**GD**

Miss G. Davis

**MD**

Mrs. M. Davis

**MH**

Mrs. Hardman

**OHS**

O. H. Sargent.

The numbers listed are those given on the DBN specimens; a few pairs of specimens have the same number though the individual specimens belong to different species. It seems that Ostenfeld made a few mistakes in numbering specimens.

1	Selaginella preissiana Spreng., Bayswater, 18-x-1914, CHO.
2	Lindsaya linearis Sw., Albany, 20-x-1914, CHO.
5	Cheilanthes tenuifolia (Burm. f.) Sw., Mundaring Weir, 13-ix-1914, CHO.
6	Asplenium trichomanes L., Yallingup Cave, 27-ix-1914, CHO
8	Centrolepis aristata (R. Br.) R. & Sch., Armadale, 20-ix-1914, CHO.
11	Centrolepis bassiflora Ostf., Armadale, 20-ix-1914, CHO.
12	Aphelia cyperoides R. Br., Albany, 20-x-1914, CHO.
14	Centrolepis drummondii (Nees) Hieron, Yallingup Cave, 26-ix-1914, CHO.
18	Aira caryophyllea L. Perth (KP), 13-x-1914, CHO.
20	Poa caespitosa Forst., Bayswater, 18-x-1914, CHO. (var. serpentum (Nees) Benth.).

21	Ehrharta brevifolia (Lindl.) Schrad., Bayswater, 18-x-1914, CHO.
22	Poa nodosa Nees, Perth (KP), 13-x-1914, CHO.
25	Amphipogon turbinatus R. Br., Perth (KP), 13-x-1914, CHO.
26	Triodia sp. ("Spinifex"), Kalgoorlie, 8-x-1914, CHO.
33	Danthonia setacea R. Br., Kalgoorlie, 7-x-1914, CHO.
34	Stipa elegantissima Labill., Kalgoorlie, 7-x-1914, CHO.
36	S. trichophylla Benth., Kalgoorlie, 7-x-1914, CHO.
38	Phlebocarya ciliata R. Br., Perth (KP), 4-x-1914, CHO, (var. laevis (Lindl.) Benth).
39	Macropidia fuliginosa (Hook.f.) Druce, Moora, 27-x-1914, GD (M. fumosa Drumm.).
41	Anigozanthos viridis Endl., near Cannington, 22-ix-1914, EDP.
49	Anigozanthos humilis Lindl., Perth's surroundings, 11-ix-1914, EDP.
52	Conostylis psyllium Endl., Greenbushes, near Bridgetown, 30-ix-1914, CHO.
53	Conostylis cymosa F. Muell., Yornup, south of Bridgetown, 2-x-1914, CHO.
55	Conostylis bracteata Endl., Perth (KP), 13-x-1914, CHO.
56	Conostylis aurea Lindl., Bayswater, 18-x-1914, CHO.
59	Conostylis aculeata R. Br., Yallingup Cave, 26-ix-1914, CHO.
63	Conostylis juncea Endl., Perth, 16-viii-1914, EDP.
64	Conostylis setigera R. Br., Perth (KP), 18-viii-1914, CHO.
69	Tribonanthes australis Endl., Albany, 21-x-1914, CHO.
70	Tribonanthes longipetala Lindl., Perth's vicinity, 16-viii-1914, EDP.
72	Haemodorum sparsiflorum F. Muell., Bayswater, 18-x-1914, CHO,
73	Haemodorum simplex Lindl., Bayswater, 18-x-1914, CHO.
74	Haemodorum paniculatum Lindl., Perth (KP), 15-x-1914, CHO.
75	Haemodorum spicatum R. Br., Perth (KP), 15-x-1914, CHO.
76	Asphodelus fistulosus L., Geraldton, 29-x-1914, CHO,
78	Chamaescilla corymbosa (R. Br.) F. Muell., Yallingup, 26-1914, CHO.
80	Chamaescilla versicolor (Lindl.) Nob., Greenmount, 13-ix-1914, CHO.
81,	Thysanotus multiflorus R. Br., near Cannington, 22-ix-1914, EDP
83	Thysanotus triandrus (Labill.) R. Br., Armadale, 20-ix-1914, CHO.
85	Thysanotus dichotomus (Labill.) R. Br., Albany, 21-x-1914, CHO,
86	Thysanotus patersonii R. Br., Armadale, 20-ix-1914, CHO.
90	Agrostocrinum scabrum (R. Br.) Ostf., Armadale, 20-ix-1914, CHO.
92	Dianella revoluta R. Br., Yallingup Cave, 27-ix-1914, CHO. (var. brevicaulis Ostf.).
95	Stypandra glauca R. Br., Albany, 21-x-1914, CHO.

97	Borya nitida Labill., Armadale, 20-ix-1914, CHO. f. <i>scorpoidea</i> (Lindl.) Ostf.
98	Bartlingia squarrosa (Lindl.) F. Muell., Perth (KP), 13-x-1914, CHO. ( <i>Laxmannia squarrosa</i> Lindl.).
99	Bartlingia minor (R. Br.) F. Muell., Albany, 21-x-1914, CHO. ( <i>Laxmannia minor</i> R. Br.).
105	Burchardia multiflora Ljndl., Perth, 16-viii-1914, EDP, ( <i>B. umbellata</i> R. Br. var.).
108	Caesia micrantha Lindl., Perth (KP), 9-ix-1914, CHO
111	Caesia parviflora R. Br., Albany, 21-x-1914, CHO.
112	Bulbine semibarbata Stau., Yallingup Cave, 26-ix-1914, CHO,
115	Tricoryne elatior R. Br., near Armadale, 20-ix-1914, CHO
117	Tricoryne elatior R. Br., Perth (KP), 26-x-1914, CHO. (var. <i>scabra</i> R. Br.).
118	Corynotheca micrantha (Lindl.) Macbride, Perth, (KP). 13-x-1914, CHO
120	Johnsonia lupulina R. Br., Albany, 21-x-1914, CHO.
121	Johnsonia hirta Lindl., Perth's surroundings, 23-viii-1914, EDP.
123	Lomandra endlicheri (F. Muell.) Ewart, near Perth, 9-viii-1914, EDP, (= <i>Xerotes endlicheri</i> F. Muell.).
127	Acanthocardus Dreissii Lehm., Yallingup Cave, 26-ix-1914, CHO.
131	Xanthorrhoea preissii Endl., Perth's surroundings, 13-ii-1914, EDP. -
133	Dasypogon bromeliaefolius R. Br., Perth, 20-viii-1914, EDP.
134	Dasypogon hookeri Drumm., near Yallingup Cave, 30-ix-1914, CHO,
139	Xyris lanata R. Br., Albany, 20-x-1914, CHO.
140	Triglochin mucronata R. Br., near Swan River, Bayswater, 18-x-1914. CHO.
141	Triglochin calcitrapa Hook. f., Yallingup Cave House, 26/27-ix-1914, CHO. ( <i>β. pedunculata</i> Buchenau).
142	Triglochin calcitrapa Hook f., Yallingup, 26/27-ix-1914, CHO.
143	Triglochin centrocarpa Hook. f., Armadale, 20-ix-1914, CHO.
144	Triglochin trichophora Nees, .Busselton, 30-ix-1914, CHO.
145	Triglochin centrocarpa Hook. f., Yallingup Cave House, 27-ix-1914, CHO. ( <i>β. nana</i> (F. Muell) Ostf.).
146	Triglochin procera R. Br., Cannington, 22-ix-1914, EDP.
147	Luzula migrata (Buchenau) Ostf., Perth (KP), 18-ix-1914, CHO.
148	Juncus planifolius R. Br., Albany, 20-x-1914, CHO. (var. <i>humilis</i> Ostf.).
149	Juncus maritimus Lam., Swan River, near Bayswater. 18-x-1914, CHO. (var. <i>australiensis</i> Buchenau).
150a.	Juncus capitatus Weig., Armadale, 20-ix-1914, CHO.
153	Juncus bufonius L., Palgarup, 2-x-1914, CHO.
154	Hypolaena gracillime (F. Muell) Benth., Albany, 20-x-1914, CHO.
156	Hypolaena exsulca R. Br., Perth (KP), 13-x-1914, CHO.

157	Arnocrinum preissii Lehm., Perth (KP), 13-x-1914, CHO.
158	Lygina barbata R. Br., Perth (KP). 25-x-1914, CHO.
159	Loxocarya flexuosa (R. Br.) Benth., Perth (KP), 13-x-1914, CHO.
160	Eestio leptocarpoides Benth., Albany, 20-x-1914, CHO.
161	Leptocarpus aristatus R. Br., Albany, 21-x-1914, CHO. (= Restio tenellus Nees).
162	Lepidosperma angustatum R. Br., Perth (KP), 13-x-1914, CHO.
163	Anarthria scabra R. Br., Albany, 20-x-1914, CHO.
167	Orthrosanthus laxus (Endl.) Benth., Mundaring weir, 3-ix-1914, CHO.
168	Homeria collina (Thunb.) Vent., Bayswater, 18-x-1914, CHO.
169	Patersonia xanthina F. Muell., Jarnadup, 1-x-1914, CHO.
170	Patersonia pygmaea Lindl., Wilgarup, 1-x-1914, CHO.
171	Patersonia longiscapa Sweet, Albany, 20-x-1914, CHO.
173	Patersonia occidentalis R. Br., Armadale, 4-ix-1914, CHO.
174	Anarthria gracilis R. Br., Palgarup, 2-x-1914, CHO.
176	Romulea rosea (L.) Epdl., Perth's surroundings, 16-viii-1914, EDP.
180	Schoenus cygneus (Nees) Benth., Tammin, 6-x-1914, CHO.
183	Cladium juncinum R. Br., Albany, 21-x-1914, CHO.
187	Schoenus nanus (Nees) Benth., Armadale, 20-ix-1914, CHO.
189	Schoenus sculptus (Nees) Benth., Armadale, 20-ix-1914, CHO.
190	Scirpus cartilagineus (R. Br.) Spreng., Yallingup Cave, 26-ix-1914, CHO.
193	Cyperus tenellus L.f., Armadale, 20-ix-1914, CHO.
194	Schoenus curvifolius (R. Br.) Poir., Perth (KP), 13-x-1914, CHO.
196	Tetrariopsis octandra (Nees) Clarke, Perth (KP), 13-x-1914, CHO. (Elynanthus o. Nees).
197	Carex appressa R. Br., Yallingup Cave, 28-ix-1914, CHO.
199	Prasophyllum fimbriatum Rchb. f., Cannington, 22-ix-1914, EDP.
201	Microtes atrata Lindl., Bayswater, 18-x-1914, CHO.
202	Microtes alba R. Br., Bayswater, 18-c-1914, CHO.
205	Prasophyllum ovale Lindl., Near Perth, 11-ix-1914, EDP.
206	Prasophyllum hians Rchb. f., near Perth, 18-ix-1914, CA.
211	Cyrtostylis reniformis R. Br., Bayswater, 18-x-1914, CHO (var. huegelii (Endl.) Benth.).
214	Glossodia brunonis Endl., Perth's surroundings, 18-ix-1914, CA.
219	Caladenia purdeiana C. Andrews, Albany, 21-x-1914, CHO.
220	C. unita R. Fitz., Albany, 21-x-1914, CHO.
221	C. latifolia R. Br., Yallingup Cave, 26-ix-1914, CHO.

222	<i>C. longiscauda</i> Lindl., near Perth, 13-ix-1914, EDP.
228	<i>C. menziesii</i> R. Br., Yallingup Cave, 27-ix-1914, CHO.
230	<i>C. flava</i> R. Br., near Perth, 18-ix-1914, CA.
237	<i>C. filamentosa</i> R. Br., Cannington, 24-ix-1914, EDP.
241	<i>Pterostylis pyramidalis</i> Lindl., Yallingup. 27-ix-1914, CHO. (= <i>P. nana</i> R. Br. var. <i>pyramidalis</i> Ewart).
243	<i>P. vittata</i> Lindl., Perth (KP), 12-ix-1914, -CHO.
248	<i>Thelymitra fascicularis</i> R. Fitz., Bayswater, 18-x-1914, CHO.
250	<i>T. cristata</i> Lindl., Albany, 20-x-1914, CHO.
263	<i>Cymodocea isoetifolia</i> Aschers, Geraldton, 28-x-1914, CHO.
266	<i>C. antarctica</i> (Labill.) Endl., Yallingup, 26-ix-1914, CHO.
267	<i>C. antarctica</i> (Labill.) Endl., Yallingup, 26-ix-1914, CHO.
269	<i>Posidonia australis</i> Hook f., Geraldton, 28-x-1914, CHO.
271	<i>Cymodocea angustata</i> Ostf., Carnarvon, 31-x-1914, CHO.
273	<i>Halophilla ovalis</i> (R. Br.) Hook, f., Yallingup Cave House. 26-ix-1914, CHO.
274	<i>H. spinulosa</i> (R. Br.) Aschers, Carnarvon, 31-x-1914, CHO.
276	<i>Macarthuria australis</i> Hueg., Perth (KP), 26-x-1914, CHO.
277	<i>Mesembryanthemum tenuidulum</i> Haw., Albany, 21-x-1914, CHO.
280	<i>Trichinium divaricatum</i> Gaud., Geraldton, 28-x-1914, CHO. ( <i>T. striatum</i> Miq.).
282	<i>T. exaltum</i> Benth., Kalgoorlie, 8-x-1914, CHO.
284	<i>T. sericostachyum</i> Nees, Yallingup, 26-ix-1914. CHO (= <i>T. roseum</i> Moq. ex parte).
287	<i>T. obovatum</i> Gaud., Kalgoorlie, 7-x-1914, CHO.
289	<i>Tunica prolifera</i> (L.) Scop., Busselton, 30-ix-1914, CHO.
290	<i>Cerastium glomeratum</i> Turrill, Perth, 31-viii-1914, CHO
293	<i>Sagina apetala</i> Ardnino, Armadale, 20-ix-1914., CHO.
294	<i>Polycarpon tetraphyllum</i> L. f., Yallingup Cave, 28-ix-1914, CHO.
295	<i>Psammamoya choretroides</i> (F. Muell.) Diels & Lois, Tammin. 6-x-1914, CHO.
296	<i>Hibbertia microphylla</i> Steud., Albany, 20-x-1914, CHO.
297	<i>H. acerosa</i> Benth., Seryentine, 9-x-1914, MH.
298	<i>Labichea punctata</i> Benth., Mundaring Weir, 13-ix-1914. CHO.
300	<i>Hibbertia hypericoides</i> (DC.) Benth., Perth (KP), 9-ix-1914, CHO.
302	<i>H. montana</i> Steud., Darlington, 28-viii-1914, CA. (var. <i>major</i> Benth.).
306	<i>H. (Candollea) huegelii</i> (Endl.) F. Muell., Perth (KP), 18-ix-1914, CHO.
307	<i>H. amplexicaulis</i> Steud., Mundaring, 13-ix-1914, CHO.
308	<i>H. (Candollea) tetrandra</i> (Lindl.) Gilq., Yallingup, 26-ix-1914, CHO.
309	<i>H. pulchra</i> Ostf., Palgarup, 2-x-1914, CHO.

311	H. stellaris Endl., Palgarup, 1-x-1914, CHO.
312	H. cunninghamii Hook. f., Yallingup, 26-ix-1914, CHO.
313	H. grossulariaefolia Salisb., Yallingup, 26-ix-1914, CHO.
314	H. furfuracea (R. Br.) Benth., Albany, 2f-x-1914, CHO.
315	H. cuneiformis (Labill.) Gilq., Albany, 20-x-1914, CHO.
316	Casuarina huegeliana Miq., Tammin, 6-x-1914, CHO.
318	C. humilis Otto& Dietr., near Perth, 11-viii-1914, CA.
321	C. fraseriana Miq., Perth (KP), 15-x-1914, CHO.
325	Kochia villosa Lindl., Kalgoorlie, 7/8-x-1914, CHO. (var. humilis Benth.).
326	K. ostenfeldii Paulsen, Kalgoorlie, 8-x-1914, CHO. [= Maireana pentatropis (Tate) P. G. Wilson].
328	Chenopodium aritroriaceum F. Muell., Tammin, 6-x-1914, CHO.
329	Kochia sedifolia F. Muell., Kalgoorlie, 7-x-1914, CHO.
331	Euchylaena tomentosa R. Br., Kalgoorlie, 7-x-1914, CHO.
333	Bassia sclerolaenofdes F. Muell., Kalgoorlie, 7-x-1914, CHO.
335	Rhagodia guadichaudiana Moq., Kalgoorlie, 7-x-1914, CHO.
336	Atriplex stipitatum Benth., Kalgoorlie, 7-x-1914, CHO.
341	Suaeda australis (R. Br.) Moq., Swan River at Perth, 6-ix-1914, EDP.
342	Kochia villosa Lindl., Kalgoorlie, 7-x-1914, CHO. [= Maireana turbinata P. G. Wilson]
345	Atriplex spongiosum F. Muell., Carnarvon, 31-x-1914, CHO.
346	A. rhagodioides F. Muell., Carnarvon, 31-x-1914, CHO. -
347	A. rhagodioides F. Muell., Carnarvon, 31-x-1914, CHO.
348	Threlkeldia diffusa R. Br., Geraldton, 28-x-1914, CHO.
350	Salicornia australis Soland., Carnarvon, 31-x-1914, CHO. (Arthrocnemum?).
352	Arthrocnemum brachystachyum n.sp., Carnarvon, 31-x-1914, CHO.
354	Ptilotus villosiflorus F. Muell., Carnarvon, 31-x-1914, CHO.
356	Sporobolus virginicus (L.) Kunth., Carnarvon, 31-x-1914, CHO.
359	Crassula macrantha (Hook. f.) Diels & Pritz., Amadale, 20-ix-1914, CHO.
360	C. intricata (Nees) Ostf., Yallingup Cave House, 26-ix-1914, CHO.
361	C. natans Thunb., Armadale, 20-ix-1914, CHO. ,
364	Heliophila pusilla L. f., Perth (KP), xi/x-1914, CHO.
365	H. pusilla L. f., Perth (KP), xi/x-1914, CHO.
367	Stenopetalum lineare R. Br., Kalgoorlie, 7-x-1914, CHO.
368	Alyssum linifolium Steph., Kalgoorlie, 7-x-1914, CHO.
370	Drosera pallida Lindl., Armadale, 4-ix-1914, CHO.
373	D. stolonifera Endl., near Perth, 30-viii-1914, EDP.

375	<i>D. sulphurea</i> Lehm., Albany, 20-x-1914, CHO.
379	<i>D. menziesii</i> R. Br., Armadale, 4-ix-1914, CHO. (var. <i>penicillaris</i> (Benth.) Diels).
380	<i>D. gigantea</i> Lindl., Armadale, 23-ix-1914, CHO.
384	<i>D. bulbigera</i> Morrison, Armadale, 20-ix-1914, CHO.
387	<i>D. pulchella</i> Lehm., Albany, 20-x-1914. CHO.
389	<i>D. glanduligera</i> Lindl., Mundaring Weir, 13-x-1914, CHO.
390	<i>Poranthera huegelii</i> Klotsch, Yornup, I-x-1914, CHO.
392	<i>Phyllanthus calycinus</i> Labill., Yallingup Cave, 26-ix-1914, CHO,
393	<i>Poranthera microphylla</i> Brongn., Yallingup Cave, 26-ix-1914, CHO.
397	<i>Monotaxis occidentalis</i> Endl., Albany, 20-x-1914, CHO.
401	<i>Beyeria viscosa</i> (Labill.) Miq., Yallingup Cave, 27-ix-1914, CHO.
404	<i>Pelargonium australe</i> Wi1ld., Perth (KP), 13-x-1914, CHO. (var. <i>drummondii</i> Turcz.).
409	<i>Erodium cicutarium</i> (L.) L'Herit., Yallingup Cave, 26-ix-1914, CHO.
410	<i>E. cvgnorum</i> Nees, Kalgoorlie, 7-x-1914, CHO.
411	<i>Loudonio aurea</i> Lindl., Tammin, 6-x-1914, CHO.
415	<i>Cassytha racemosa</i> Nees, Perth (KP), 10-ix-1914, CHO.
417	<i>Linum gallicum</i> L., Bridgetown, 1-x-1914, CHO.
418	. <i>Templetonia retusa</i> R. Br., Geraldton, 28-x-1914, CHO.
420	<i>Lotus australis</i> Andr., Geraldton, 28-x-1914, CHO.
424	<i>Sphaerolobium macranthum</i> Meisn., Albany, 20-x-1914, CHO.
425	<i>S. fornicatum</i> Benth., Albany, 20-x-1914, CHO.
426	<i>Chorizema rhombium</i> R. Br., Albany, 20-x-1914, CHO
428	<i>Jacksonia floribunda</i> Endl., Bayswater, 18-x-1914, CHO. ( <i>J. densiflora</i> Benth.).
436	<i>Psoraled pinnata</i> L., Albany, 20-x-1914, CHO.
437	<i>Burtonia scabra</i> R. Br., Albany, 20-x-1914, CHO.
438	<i>Latrobea tenella</i> Benth., Bayswater, 18-x-1914, CHO.
439	<i>Aotus cordifolius</i> Benth., Bayswater, 18-x-1914, CHO.
441	<i>Sphaerolobium linophyllum</i> Benth., Bayswater, 18-x-1914, CHO.
442	<i>Oxylobium lanceolatum</i> (Vent.) Ostf., Albany, 20-x-1914, CHO. (= <i>O. callistachys</i> Benth.).
443	<i>Aotus gracillima</i> Meisn., Albany, 20-x-1914, CHO.
444	<i>Pultenaea verruculosa</i> Turcz., Albany, 20-x-1914, CHO.
450	<i>Gompholobium tomentosum</i> Labill., near Perth, I1-ix-1914, EDP.
452	<i>Jacksonia sternbergiana</i> Hueg., Cottesloe, 11-viii-1914, CA.
453	<i>Oxylobium capitatum</i> Benth., near Perth, 9-viii-1914, EDP.

455	Sphaerolobium enchilus Benth., near Perth, 9-viii-1914, EDP .
456	Daviesia divaricata Benth., near Perth, 11-viii-1914, CA.
457	D. incrassata Sm., near Perth, 23-viii-1914, EDP.
458	Bossiaeae ornata Benth., Greenmount, 13-ix-1914, CHO.
466	Hardenbergia comptoniana Benth., near Perth, 23-viii-1914, EDP.
468	Isotropum striata Benth., near Perth, 23-viii-1914, EDP.
470	Gompholobium polymorphum R. Br., Darlington, 23-viii-1914, CA.
471	Oxylobium drummondii Meisn., Darlington, 28-viii-1914, CA.
472	Hovea pungens Benth., near Perth, 30-viii-1914, EDP.
476	Gastrolobium spinosum Benth., Armadale, 20-ix-1914, CH.O.
478	Chorizema diversifolium DC., Yallingup Cave, 27-ix-1914, CHO.
480	C. cordatum Lindl., Bridgetown, 1-x-1914, CHO.-
481	.C. ilicifolium Labill., Yallingup Cave, 26-ix-1914, CHO.
482	Hovea chorizemifolia bc., Yallingup Cave, 26-ix-1914, CHO.
483	Sphaerolobium medium R. Br., Jarnadup, 1-x-1914, CHO. ,
484	Gompholobium ovatum Meisn., Jarnadup, 2-x-1914,. CHO.
485	Bossiaeae linophylla- R. Br., Yallingup Cave, 26-ix-1914, CHO.
487	Hovea elliptica DC., Jarnadup, 2-x-1914, CHO. ,
490	Oxylobium lanceolatum (Vent.) Ostf., Yallingup Cave, 27-ix-1914, CHO. (= O. callistachys Benth.).
492	Templetonia egena (F. Muell,) Benth., Kalgoorlie, 8-x-1914, CHO.
501	Eucalyptus marginata Sm., near Cannington, 24-viii-1914, CHO.
502	E. cladocalyx F. Muel1., Armadale, 20-ix-1914, CHO.
504	E. calophylla R. Br., Armadale, 20-ix-1914, CHO.
505	E. rufa Endl., Armadale, 20-ix-1914, CHO,
506	E. redunca Schau., Armadale, 20-ix-1914, CHO. (var, elata Benth.).
507	E. diversicolor F. Muell., Big Brook State Forest, 2-x-1914, CHO.
511	E. gracilis F. Muell., Tammin, 6-x-1914, CHO. (var. yilgarnensis (Diels) Maiden).
513	E. salmonophloia F. Muell., Tammin, 6-x-1914, CHO.
514	E. olesa F. Muell., Kalgoorlie, 8-x-1914, CHO. (var. glauca Maiden = Eucalyptus transcontinentalis Maiden).
515	E. lesouefii Maiden, Kalgoorlie, 7-x-1914, CHO.
517	E. erythronema Turcz., Tammin, 6-x-1914, CHO.
523	E. foecunda Schau., Tammin, 6-x-1914, CHO. ,
526	E. clavigera A. Cunn., Derby, 7-xi-1914, CHO. (var. dallachiana (Benth.) Maiden).
532	Acacia myrtifolia Willd., Albany, 2.-x-1914, CHO.

533	<i>A. biflora</i> R. Br., Albany, 20-x-1914, CHO.
535	<i>A. teretifolia</i> Benth., Armadale, 4-ix-1914, CHO.
542	<i>A. diptera</i> Lindl., Perth (KP), 9-ix-1914, CHO.
544	<i>A. pulchella</i> R. Br., near Perth, 9-viii-1914, CA.
545	<i>A. heterocleta</i> Meisn., Yallingup Cave, 27-ix-1914, CHO, .
546	<i>A. urophylla</i> Benth., Jarnadup, I-x-1914, CHO.
548	<i>A. colletioides</i> A. Cunn., Tammin, 6-x-1914, CHO. (var. <i>nyssophylla</i> F. MueJl.).
551	<i>A. spathulata</i> F. Muell., Geraldton, 28-x-1914, CHO.
552	<i>A. rostellifera</i> Benth., Geraldton, 28-x-1914, CHO.
554	<i>Cassia eremophila</i> A. Cunn., Kalgoorlie, 7-x-1914, CHO.
558	<i>Loranthus linophyllum</i> Fenzl., Geraldton (on Acacia), 28-x-1914, CHO. (var. <i>preissii</i> ).
559	<i>Sida spinosa</i> L., Carnarvon,,31-x-1914, CHO.
560	<i>Cienfugosia hakeifolia</i> (Giord.) Hochreut., Geraldton, 28-x-1914, CHO. ( <i>Fugosia hakeifolia</i> Hook.).
562	<i>Modiola caroliniana</i> (L.) Don., Yallingup Cave, 27-ix-1914, CHO.
564	<i>Sida hookeriana</i> Miq., Yallingup, 26-ix-1914,CHO.
565	<i>S. intricata</i> F. Muel1., Kalgoorlie, 7-x-1914, CHO,
568	<i>Verticordia stylotricha</i> Diels, Tammin, 6-x-1914, CHO.
569	<i>V. chrysantha</i> Endl., Tammin, .6-x-1914, CHO,
570	<i>V. preissir</i> Schau., Tammin, 6-x-1914,CHO.
572	<i>V. acerosa</i> Lindl., Cannington, 28-ix-1914, CHO.
575	<i>Eremaea pilosa</i> DC., Meckering, 20-ix-1914, OHS.
576	<i>Kunzea recurva</i> Schau., Albany, 20-x-1914, CHO.
577	<i>Melaleuca raphiophyllum</i> Schau., Bayswater, 18-x-1914, CHO.
578	<i>M. seriata</i> Lindl., Bayswater, 18-x-1914, CHO.
582	<i>M. thymoides</i> Labill., Albany, 21-x-1914, CHO.
584	<i>M. densa</i> R. Br., Albany, 21-x-1914, CHO.
585	<i>M. cuticularis</i> Labill., Albany, 20-x-1914, CHO.
587	<i>Kunzea ericifolia</i> (Sm.) Rchb., Perth (KP), 12-ix-1914, CHO.
589	<i>Melaleuca preissiana</i> Schau., Yallingup, 26-ix-1914, CHO.
590	<i>Beaufortia sparsa</i> R, Br., Albany, 20-x-1914, CHO.
591	<i>Kunzea sericea</i> Turcz., Waddowing, -, -.
592	<i>Astartea fascicularis</i> DC., Albany, 20-x-1914, CHO.
593	<i>Hypocalymma cordifolium</i> Lehm., Albany, 20-x-1914, CHO.
596	<i>Calytrix fraseri</i> A. Cunn., Perth (KP), 26-x-1914, CHO.

600	<i>Regelia ciliata</i> Schau., near Cannington, 22-ix-1914, EDP.
602	<i>Chamaelaucium uncinatum</i> Schau., Perth (cult.), ix-1914, CHO.
605	<i>Hypocalymma angustifolium</i> Endl., Cannington, 4-ix-1914, CHO.
609	<i>Scholtzia leptantha</i> Benth., Carnarvon, 31-x-1914, CHO.
610	<i>Melaleuca parviflora</i> Lindl., Geraldton, 28-x-1914, CHO
612	<i>M. huegelii</i> Endl., Geraldton, 28-x-1914, CHO.
614	<i>M. cardiophylla</i> F. Muell., Geraldton, 28-x-1914, CHO.
615	<i>Callistemon speciosus</i> DC., Albany, 20-x-1914, CHO.
616	<i>Agonis parviceps</i> Schau., Albany, 20-x-1914, CHO.
618	<i>A. linearifolia</i> Schau., Armadale, 20-ix-1914, CHO.
620	<i>A. flexuosa</i> (Willd.) Schau., Busselton, 25-ix-1914, CHO.
621	<i>Leptospermum firmum</i> (Schau.) Benth., Bayswater, 18-x-1914, CHO.
623	<i>Agonis theaeformis</i> Schau., Albany, 20-x-1914, CHO,
624	<i>Calothamnus quadrifolius</i> R. Br., near Perth, 13-ix-1914, EDP. (f. <i>acerosus</i> (Colla) Benth.).
625	<i>C. longifolius</i> Lehm., Albany, 21-x-1914, CHO.
626	<i>C. schaueri</i> Lehm., Albany, 21-x-1914, CHO.
628	<i>Boerhaavia plumbaginea</i> Cav., Geraldton, 28-x-1914, CHO ( <i>B. repanda</i> Willd.).
630	<i>Oxalis cernua</i> Thunb., Perth, 13-ix-1914, EDP.
632	<i>Olax benthamiana</i> Miq., Cottesloe near Fremantle, 23-viii-1914, CA.
634	<i>Calandrinia corrigioloides</i> F. Muell., Perth (KP), 10-ix-1914, CHO,
637	<i>C. calyprata</i> Hook. f., Yallingup, 27-ix-1914, CHO.
639	<i>C. brevipetala</i> F. Muell., Yallingup, 26-ix-1914, CHO.
640	<i>Tetragonia eremaea</i> Ostf., Kalgoorlie, 7-x-1914, CHO.
641	<i>Haloragis pithyroides</i> (Nees) Benth., Bayswater, 18-x-1914, CHO.
644	<i>Gyrostemon ramulosus</i> Desf., Geraldton, 29-x-1914, CHO.
645	<i>Comesperma virgatum</i> Labill., Serpentine, 9-x-1914, M.
646	<i>C. calymega</i> Labill., Perth (KP), 15-x-1914, CHO.
649	<i>Comesperma ciliatum</i> Steetz., Armadale, 20-ix-1914, CHO.
652	<i>Muehlenbeckia adpressa</i> (Labill.) Meisn., Geraldton, 29-x-1914, CHO.
656	<i>M. adpressa</i> (Labill.) Meisn., Yallingup Cave, 28-ix-1914, CHO.
656	<i>Petrophile longifolia</i> R. Br., Cannington, 19-ix-1914, CHO.
657	<i>Synaphea dilata</i> R. Br., Yallingup Cave, 26-ix-1914, CHO.
660	<i>S. acutiloba</i> Meisn., near Cannington, 4-ix-1914, CHO.
662	<i>Lambertia multiflora</i> Lindl., Greenmount, 13-ix-1914, CHO.
663	<i>Isopogon asper</i> R. Br., near Cannington, 4-ix-1914, CHO.

664	<i>I. roseus</i> Lindl., Cannington, 4-ix-1914 CHO.
665	<i>Hakea stenocarpa</i> R. Br., Armadale, 4-ix-1914, CHO.
668	<i>Adenanthes obovatus</i> Labill., Albany, 20-x-1914, CHO.
671	<i>Conospermum huegelii</i> R. Br., Cannington, 4-ix-1914, CHO.
672	<i>C. ephedroides</i> Kipp., Quellington, 20-ix-1914, OHS.
673	<i>Adenanthes obovatus</i> Labill., Palgarup, 2-x-1914, CHO,
674	<i>A. intermedius</i> Ostf., near Yallingup, 30-ix-1914, CHO. [= <i>A. barbigera</i> Lindl.]
675	<i>A. barbigera</i> Lindl., Mundaring Weir, 13-ix-1914, CHO
680	<i>Banksia ilicifolia</i> R. Br., Bayswater, 18-x-1914, CHO.
681	<i>Stirlingia (Simsia) latifolia</i> (R. Br.) Steud., Perth (KP), 13-x-1914, CHO. (var. <i>gracilis</i> Ostf.).
684	<i>Conospermum crassinervium</i> Meisn., Moora, 27-x-1914, (GD).
685	<i>C. triplinervium</i> R. Br., near Perth, 13-ix-1914, EDP.
686	<i>C. stoechadis</i> Endl., Armadale, 7-ix-1914, CH6.
687	<i>Dryandra speciosa</i> Meisn., Tammin, 6-x-1914, CHO.
690	<i>Petrophile ericifolia</i> R. Br., Tammin, 6-x-1914, CHO.
693	<i>P. divaricata</i> R. Br., Tammin, 6-x-1914, CHO.
696	<i>P. longifolia</i> R. Br., Yallingup Cave, 29-ix-1914, CHO
699	<i>Hakea oleifolia</i> R. Br., Yallingup Cave, 28-ix-1914, CHO .
700	<i>H. multilineata</i> Meisn., Tammin. 6-x-1914,CHO.
701	<i>Banksia coccinea</i> R. Br., Albany, 20-x-1914, CHO.
705(?3).	<i>Petrophile striata</i> R. Br., Armadale, 4-ix-1914, CHO.
705	<i>Isopogon sphaerocephalus</i> Lindl., Greenmount, ix-1914, CHO
706	<i>Petrophile linearis</i> R. Br., Victoria Park near Perth, 19-ix-1914, EDP.
707	<i>Stirlingia (Simsia) latifolia</i> (R. Br.) Steud., near Canning Bridge, 22-viii-1914, CHO.
708	<i>Grevillea vestita</i> Meisn., Perth (KP), 9-ix-1914, CHO.
711	<i>G. oxystigma</i> Meisn., Armadale, 4-ix-1914, CHO.
712	<i>G. synaphea</i> R. Br., Greenmount, 13-ix-J914, CHO.
713	<i>G. wilsoni</i> A. Cunn., Armadale, 4-ix-1914, CHO.
718	<i>Banksia attenuata</i> R. Br., Yallingup Cave, 26-ix-1914,CHO.
719	<i>B. grandis</i> Willd., Yallingup Forest, 29-ix-1914, CHO.
720	<i>B. sphaerocarpa</i> R. Br., near Cannington, 23-ix-1914, EDP.
721	<i>B. menziesii</i> R. Br., Perth (KP), 5-ix-1914, CHO.
723	<i>Ranunculus muricatus</i> L., Bayswater, swamp near Swan River, 18-x-1914, CHO.
726	<i>R. lappaceus</i> Sm., Yallingup Cave, 26-ix-1914, CHO.

727	Clematis microphylla DC., Yallingup Cave, 26-ix-1914, CHO. (var. linearifolia (Steud.) Ostf.).
728	Clematis pubescens Hueg., Jarnadup, 1-x-1914, CHO. (C. aristata R. Br. var.).
732	Trymallium spathulatum (Labill.) Ostf., 28-viii-1914, CA.
733	Trymallium spathulatum (Labill.) Ostf., Yallingup Cave, 28-ix-1914, CHO. (T. billardierei Fenzl.).
734	Acaena ovina A. Cunn., Yallingup Cave, 26-ix-1914, CHO. (var.)
736	Diplolaena dampieri Desf., Yallingup Cave, 26-ix-1914, CHO.
738	Boronia megastigma Nees, Albany surroundings, viii-1914, (bought).
739	B. heterophylla F. Muell., Albany surroundings, 27-viii-1914, Dr. L.
740	Phebalium argentum Sm., Albany, vii-1914, CA.
742	Eriostemon spicatus A. Rich., Yallingup Cave, 26-ix-1914, CHO.
743	Asterolasia grandiflora (Hoof, f.) Benth., York, 30-vii-1914, OHS.
744	Boronia spathulata Lindl., Wilgarup, 1-x-1914, CHO.
745	B. alata Sm., Yallingup Cave, 27-ix-1914, CHO.
747	B. crenulata Sm., Albany, 20-x-1914, CHO.
749	Fusanus acuminatus R. Br., Tammin, 6-x-1914, CHO. (Eucarya).
750	F. spicatus R. Br., Kalgoorlie, 7-x-1914, CHO. (Eucarya).
751	Leptomeria squarrulosa R. Br., Albany, 21-x-1914, CHO.
753	Nuytsia floribunda (Labill.) R. Br., Bayswater, 18-x-1914, CHO.
755	Exocarpos spartea R. Br., Geraldton, 29-x-1914, CHO.
756	Dodonaea lobulata F. Muell., Kalgoorlie, 7-x-1914, CHO.
758	Diplopeltis huegelii Endl., Cottesloe, 11-viii-1914, CA.
759	Cephalotus follicularis Labill., Albany, 20-x-1914, CHO.
760	Stackhousia brunonis (Endl.) Benth., near Perth, 25-x-1914, EDP.
762	S. huegelii Endl. Yallingup, 26-ix-1914, CHO.
767	Thomasia cognata Steud., Yallingup Cave, 26-ix-1914, CHO,
768	Guichenotia ledifolia J. Gay., Yallingup, 28-ix-1914, CHO.
770	Thomasia grandiflora Lindl., Darlington, 28-viii-1914, CA.
772	T. purpurea (Ait.) J. Gay, Albany, 21-x-1914, CHO.
774	Pimelea microcephala R. Br., Geraldton, 29-x-1914, CHO,
777(?)	Tremandra stelligera R. Br., Albany, 21-x-1914, CHO,
777	Pimelea argentea R. Br., Yallingup, 29-ix-1914, CHO.
779	P. hispida R. Br., Albany, 20-x-1914, CHO.
783	P. rosea Lindl., Mundaring Weir, 23-ix-1914, CHO.
784	P. spectabilis Lindl., Yallingup Cave, 27-ix-1914, CHO.

785	<i>P. sylvestris</i> R. Br., Yallingup Cave, 27-ix-1914, CHO,
787	<i>P. imbricata</i> R. Br., near Cannington, 23-ix-1914, EDP. (var. <i>nana</i> (Graham) Ostf. (= var. <i>piligera</i> Benth.)).
788	<i>P. rosea</i> R. Br., Yallingup Cave, 26-ix-1914, CHO.
789	<i>P. longiflora</i> R. Br., Palgarup, 2-x-1914, CHO.
793	<i>P. sulphurea</i> Meisn., Perth's surroundings, 11-ix-1914, EDP.
795	<i>Xanthosia rotundifolia</i> DC., Albany, 2t-x-1914, CHO.
798	<i>Didiscus pilosus</i> (Sm.) Domin, Perth (KP), 18-ix-1914, CHO.
801	<i>Hydrocotyle alata</i> A. Rich., Albany, 21-x-1914, CHO.
804	<i>Homalosciadium verticillatum</i> (Turcz.) Domin, Armadale, 23-ix-1914, CHO.
805	<i>Hydrocotyle diantha</i> DC., Bayswater, 18-x-1914, CHO.
807	<i>H. hispidula</i> Bunge, Yallingup cave, 27-ix-1914, CHO.
809	<i>H. callicarpa</i> Bunge, Bayswater, 18-x-1914, CHO.
812	<i>Xanthosia candida</i> Steud., Yallingup Cave, 26-ix-1914, CHO. (var. <i>subtrilobata</i> Ostf.).
813	<i>X. candida</i> Steud., Darlington, 28-viii-1914, CA.
816	<i>X. huegelii</i> Steud., Perth (KP), 18-ix-1914, CHO,
817	<i>Trachymene tenuistina</i> (Benth.) F. Muell., Jarnadup, 2-x-1914, CHO.
818	<i>T. compressa</i> (Labill.) Spreng., Albany, 2)-x-1914, CHO.
819	<i>Petroselinum sativum</i> Hoffm., Yallingup Cave, 26-ix-1914, CHO.
820	<i>Daucus glochidiatus</i> (Labill.) Feidi. & Miq., Yallingup Cave, 27-ix-1914. CHO.
822	<i>Eryngium rostratum</i> Cav., Perth (KP), 9-ix-1914, CHO.
825	<i>Prietaria debilis</i> G. Forst., Yallingup Cave, 26-ix-1914, CHO.
831	<i>Zygophyllum fruticosum</i> DC., Geraldton, 28-x-1914, CHO.
832	<i>Z. eremorum</i> (Diels) Ostf., Kalgoorlie, 8-x-1914, CHO.
833	<i>Nitraria schoberi</i> L., Carnarvon, 31-x-1914, CHO.
834	<i>Dischisma arenarium</i> Miq., Yallingup Cave, 26-ix-1914, CHO.
835	<i>D. capitatum</i> (Thunb.) Choisy, Perth (KP), 11-x-1914, CHO.
840	<i>Brachycome latisquamea</i> F. Muell., Carnarvon, 31-x-1914, CHO.
844	<i>Waitzia corymbosa</i> Wendl., Perth (KP), 13-x-1914, CHO. ( <i>W. nivea</i> (Lindl.) Benth.).
849	<i>Brachycome iberidifolia</i> Benth. Perth, 25-x-1914, EDP.
850	<i>B. pusilla</i> Steetz, Armadale, 20-ix-1914, CHO.
851	<i>Rutidosis argyrolepis</i> (Schelcht.) F. Muell., Armadale, 20-ix-1914, CHO.
852	<i>Siloxerus humijesus</i> Labill., Albany, 21-x-1914, CHO, ( <i>Angianthus h.</i> Benth.).
853	<i>Gnaphalium luteo-album</i> L., Albany, 21-x-1914, CHO.
854	<i>Siloxerus filifolius</i> (Benth.) Ostf., Bayswater, 18-x-1914, CHO.

857	Munria cunninghamii (DC.) Benth., Kalgoorlie, 7-x-1914, CHO.
858	Pteronia australiensis Hutch., Kalgoorlie, 7-x-1914, CHO.
859	Waitzia acuminata Steetz, Tammin, 6-x-1914, CHO. ( <i>W. corymbosa</i> Benth, non Wendl.).
860	Pololepis aristata Benth., Tammin, 6-x-1914, CHO.
863	Vittadenia australis A. Rich., Kalgoorlie, 8-x-1914, CHO.
864	Olearia muelleri Benth., Kalgoorlie, 8-x-1914, CHO.
868	Calocephalus drummondii (A. Gray) Benth., Mundaring Weir, 13-ix-1914, CHO.
872	Cotula australis Hook. f., Perth (KP), 10-ix-1914, CHO.
873	Podolepis rosea Steetz., Perth (KP), 10-ix-1914, CHO.
874	Helipterum roseum (Hook.) Benth., Perth (KP), 10-ix-1914, CHO.
876	Helichrysum laurencella F. Muell., York, 25-viii-1914, OHS.
877	Quinetia urvillei Cass., Yallingup Cave, 26-ix-1914, CHO.
878	Helipterum polycephalum (A. Gray) Benth., Yallingup Cave, 26-ix-1914, CHO.
879	Waitzia steetziana Lehm., Yallingup Cave, 26-ix-1914, CHO (var. <i>citrina</i> Benth.).
881	Craspedia richea Cass., Darlington, 28-viii-1914, CA.
884	Podotheca chrysanthea Benth., near Cannington, 22-ix-1914, EDP.
889	Millotia sennitlora Cass., Busselton, 30-ix-1914, CHO.
890	Waitzia steetziana Lehm., Yallingup Cave, 29-ix-1914, CHO.
892	Gnephosia arachnoides Turcz., Kalgoorlie, 7-x-1914, CHO.
893	Siloxerus tomentosus (Wendl.) Ostf., Kalgoorlie, 9-x-1914, CHO. ( <i>Angianthus t.</i> Wendl.).
986	Podolepis capillaris (Steetz.) Diels, Kalgoorlie, 8-x-1914, CHO. ( <i>P. siemssenia</i> F. Muell.).
898	Helipterum pygmaeum (DC.) Benth, Kalgoorlie, 7-x-1914, CHO.
899	H. haigii F. Muell., Kalgoorlie, 7-x-1914, CHO.
901	Brachycome pachyptera Turcz., Kalgoorlie, 7-x-1914, CHO.
903	Calotis hispidula F. Muell., Kalgoorlie, 7-x-1914, CHO.
907	Brachycome ciliaris (Labill.) Less, Kalgoorlie, 7-x-1914, CHO. (var. <i>glandulosa</i> Benth.). ,
908	B. multicaulis (Turcz.) J. M. Black, Kalgoorlie, 7-x-1914, CHO. ( <i>B. plumifera</i> F. Muell.).
909	Senecio lautus Forst., Perth (KP), 18-ix-1914, CHO.
910	Andersonia depressa R. Br., Albany, 21-x-1914, CHO.
911	Drachophyllum gracile R. Br., Palgarup, 2-x-1914, CHO.
912	D. parviflorum F. Muell., Albany, 20-x-1914, CHO.

915	Andersonia sprengelioides R. Br., Darlington, 28-viii-1914, CA. (var. lemanniana (Sond.) Pritzel).
917	A. sprengelioides R. Br., Albany, 20-x-1914, CHO. (var. patens (Sond.) Pritzel).
919	Leucopogon polymorphus Sond., near Perth, 6-ix-1914, EDP.
921	L. capitellatus DC., Harvey, 18-viii-1914, -
922	L. pulchellus Sond., near Perth, 14-viii-1914, EDP.
924	Cosmelia rubra R. Br., Albany, 20-x-1914, CHO.
925	Leucopogon amplexus Ostf., Tammin, 6-x-1914, CHO
932	L. verticillatus R. Br., Manjinup, 1-x-1914, CHO.
935	Lysinema ciliatum R. Br., Albany, 21-x-1914, CHO
937	L. ciliatum R. Br., Tammin, 6-x-1914, CHO. (var. ericoides Ostf.).
940	Astroloma stomarrhena Sond., near Perth, 9-viii-1914, EDP.
941	Conostephium pendulum Benth., near Perth, 9-viii-1914, EDP.
942	Astroloma pallidum R. Br., near Cannington, 4-ix-1914, CHO.
943	Cryptandra tubulosa Fenzl., Perth (KP), 10-ix-1914, CHO.
944	Villarsia parnassifolia R. Br., Albany, 21-x-1914, CHO.
946	V. albiflora F. Muell., near Cannington, 27-ix-1914, EDP
948	Scaevola crassifolia Labill., Geraldton, 28-x-1914, CHO.
950	Dampiera trigona de Vriese, Perth, 25-x-1914, EDP.
951	Lechenaultia floribunda Benth., Bayswater, 18-x-1914, CHO
952	Goodenia pulchella Benth., Bayswater, 18-x-1914, CHO.
953	Velleia trinervis Labill., Albany, 20-x-1914, CHO.
955	V. pilosella (de Vriese) C. Chr., Palgarup, 2-x-1914, CHO
958	Scaevola spinescens R. Br., Kalgoorlie, 7-x-1914, CHO.
959	Goodenia coerulea R. Br., Tammin, 6-x-1914, CHO.
960	Anthotium rubrum F. Muell., Tammin, 6-x-1914, CHO.
961	Goodenia strophiolata F. Muell., Tammin, 6-x-1914, CHO.
962	Logania flavidiflora F. Muell., Tammin, 6-x-1914, CHO.
963	Dampiera welsiana F. Muell., Tammin, 6-x-1914, CHO.
964	Scaevola helmsii Pritzel, Tammin, 6-x-1914, CHO.
966	Lechenaultia triloba Labill., near Perth, 16-viii-1914, EDP.
967	Dampiera alata Lindl., near Cannington, 4-ix-1914, CHO.
968	Scaevola nitida R. Br., ottesloe near Freemantle, 23-viii-1914.
971	S. losericea de Vriese, Perth (KP), 18-x-1914, CHO.
976	Lechenaultia linarioides DC., Perth, 13-ix-1914, EDP.

977	<i>Westringia rigida</i> R. Br., Geraldton, 29-x-1914, CHO, (var. <i>dolichophylla</i> Ostf.).
919	<i>Hemiandra pungens</i> R. Br., Perth, 18-ix-1914, EDP, (var. <i>hispida</i> Benth.).
980	<i>H. pungens</i> R. Br., Perth (KP), 21-x-1914, CHO, (var. <i>incana</i> Benth.).
981	<i>H. pungens</i> R. Br. (var. <i>grandiflora</i> Benth.), Bayswater, 18-x-1914, CHO.
982	<i>Westringia rigida</i> R. Br., Kalgoorlie, 7-x-1914, CHO. (var. <i>brachyphylla</i> Ostf.).
984	<i>Polypompholyx multifida</i> (R. Br.) F. Muell., Albany, 20-x-1914, CHO.
990	<i>Monopsis debilis</i> (L.) Presl., Bayswater, 18-x-1914, CHO.
994	<i>Lobia anceps</i> Thunb., Bayswater, 18-x-1914, CHO.
997	<i>Logania vaginalis</i> (Labill.) F. Muell., Yallingup Cave, 28-ix-1914, CHO. (var. <i>longifolia</i> (R. Br.) Diels).
998	<i>L. serpyllifolia</i> R. Br., Yallingup Cave, 26-ix-1914, CHO.
1000	<i>Eremophila alternifolia</i> R. Br., Kalgoorlie, 7-x-1914, CHO.
1001	<i>E. paisleyi</i> F. Muell., Kalgoorlie, 7-x-1914, CHO.
1002	<i>E. scoparia</i> (R. Br.) F. Muell., Kalgoorlie, 7-x-1914, CHO.
1003	<i>E. ionanthe</i> Diels, Kalgoorlie, 7-x-1914, CHO.
1004	<i>E. granitica</i> Sp. Moore, Kalgoorlie, 7-x-1914, CHO.
1005	<i>E. angustifolia</i> (Sp. Moore) Ostf., Kalgoorlie, 7-x-1914, CHO.
1006	<i>E. glabra</i> (R. Br.) Ostf., Kalgoorlie, 8-x-1914, CHO. (= <i>E. brownii</i> F. Muell.).
1007	<i>E. decipiens</i> Ostf., Kalgoorlie, 7-x-1914, CHO.
1008	<i>E. wildii</i> F. Muell., Kalgoorlie, 8-x-1914, CHO.
1009	<i>E. interstans</i> (Sp. Moore) Diels, Kalgoorlie, 8-x-1914, CHO.
1010	<i>E. drummondii</i> F. Muell., Tammin, 6-x-1914, CHO.
1012	<i>Myoporum oppositifolium</i> R. Br., Yallingup Cave, 26-ix-1914, CHO.
1013	<i>M. acuminatum</i> R. Br., Carnarvon, 31-x-1914, CHO. (var. <i>montanum</i> (R. Br.) Ostf. = var. <i>angustifolium</i> Benth.).
1014	<i>M. deserti</i> A. Cunn., Tammin, 6-x-1914, CHO.
1015	<i>Marianthus rubescens</i> Putterlich, Yallingup Cave, 28-ix-1914, CHO.
1016	<i>Sollya fusiformis</i> (Labill.) Ostf., Albany, 21-x-1914. CHO. ( <i>S. heterophylla</i> Lindl.).
1021	<i>Anagallis arvensis</i> L., Yallingup Cave, 29-ix-1914, CHO.
1025	<i>Samolus junceus</i> R. Br., near Perth, 25-x-1914, EDP.
1026	<i>Samolus repens</i> Pers., Carnarvon, 31-x-1914, CHO. (var. <i>floribundus</i> Benth.).
1027	<i>Samolus repens</i> Pers., Swan River near Bayswater, 18-x-1914, CHO.
1028	<i>Opercularia vaginata</i> Labill., Darlington, 28-viii-1914, CA
1030	<i>Limosella aquatica</i> L., Armadale, 20-ix-1914, CHO. (var. <i>tenuifolia</i> (Wolf.) Nutt.).
1032	<i>Parentucellia latifolia</i> (L.) Cav., Busselton, 30-ix-1914, CHO.

1033	<i>P. viscosa</i> (L.) Cav., Albany, 21-x-1914, CHO.
1035	<i>Gratiola peruviana</i> L., Albany, 20-x-1914, CHO.
1040	<i>Anthocercis littorea</i> Labill., Perth (KP), 10-ix-1914, CHO.
1042	<i>Halgalia rigida</i> Sp. Moore, Kalgoorlie, 8-x-1914, CHO.
1045	<i>Lycium australe</i> F. Muell., Kalgoorlie, 7-x-1914, CHO.
1046	<i>Stylobasium spathulatum</i> Desf., Geraldton, 28-x-1914, CHO.
1048	<i>Stylium repens</i> R. Br., Perth (KP), 13-x-1914, CHO.
1050	<i>S. bulbiferum</i> Benth., Armadale, 21-ix-1914, CHO.
1051	<i>S. adnatum</i> R. Br., Yallingup Cave, 26-ix-1914, CHO
1056	<i>S. spinulosum</i> R. Br., Albany, 21-x-1914, CHO.
1058	<i>S. stictatum</i> LindJ., Yallingup Cave, 29-ix-1914, CHO.
1060	<i>S. striatum</i> Lindl., near Cannington, 22-ix-1914, EDP.
1061	<i>S. brunonianum</i> Benth., Armadale, 20-ix-1914, CHO.
1063	<i>S. piliferum</i> R. Br., Perth (KP), 18-ix-1914, CHO.
1065	<i>S. hispidum</i> Lindl., Armadale, 23-ix-1914, CHO.
1066	<i>S. spathulatum</i> R. Br., Albany, 20-x-1914, CHO,
1067	<i>S. emarginatum</i> Sond., Armadale, 20-ix-1914, CHO
1068	<i>S. assimile</i> R. Br., Albany, 21-x-1914, CHO.
1069	<i>S. pulchellum</i> Sond., Albany, 21-x-1914, CHO.
1070	<i>S. leptophyllum</i> DC., Tammin, 6-x-1914, CHO.
1071	<i>S. spathulatum</i> R. Br., Wilgarup, 1-x-1914, CHO (var. <i>ovatum</i> Ostf.).
1075	<i>S. calcaratum</i> R. Br., Perth (KP), 18-ix-1914, CHO
1079	<i>S. despectum</i> R. Br., Albany, 20-ix-1914, CHO.
1088	<i>S. schoenoides</i> R. Br., Perth (KP), 18-ix-1914, CHO
1089	<i>S. junceum</i> R. Br., Bayswater, 18-x-1914, CHO.
1090	<i>S. carnosum</i> Benth., Perth 13-x-1914, CHO.
1091	<i>Levenhookia pusilla</i> R. Br., Yallingup Cave, 20-ix-1914, CHO.
1092	<i>Tetratheca platycaula</i> (Benth.) Ostf., Jarnadup, 3-x-1914, CHO, ( <i>T. affinis</i> var. <i>platyc.</i> Benth.).
1095	<i>T. viminea</i> Lindl., hear Perth, 11-ix-1914, EDP.
1096	<i>T. affinis</i> Endl., Albany, 21-x-1914, CHO.
1098	<i>Pityrodia petiolaris</i> Pritz, Carnarvon, 31-x-1914, CHO.
1101	<i>Frankenia pauciflora</i> DC., Carnarvon, 31-x-1914, CHO.
1103	<i>Limonium salicorniaceum</i> (F. Muell) Ostf., Carnarvon, 31-x-1914, CHO. (syn. <i>Statice salicorniaceum</i> F. Muell.).
1105	<i>Crassula pedicillosa</i> (F. Muell.) Ostf., Armadale, 20-ix-1914, CH.
1106	<i>Spyridium globulosum</i> (Labill.) Benth., Geraldton, 28-x-1914, CHO.

1109	Actinodium cunninghamii Schau., Albany, 21-x-1914, CHO.
1110	Frankenia interioris Ostf., Kalgoorlie, 7.,x-1914, CHO.
1113	Microcorys ericifolia Benth., Tammin, 6-x-1914, CHO.
1114	Tetragonia implexicana Hook. f., Yallingup Cave, 26-ix-1914, CHO.
1125	Mitrasacme paradoxa R. Br., Albany, 20-x-1914, CHO
1126	Siloxerus strictus (Steetz) Ostf., Cannington, 22-ix-1914, EDP . (Angianthus st. Benth.).
1127	Pritzelfa pygmaea (R. Br.) F. Muell., Bayswater, 18-x-1914, CHO.
1130	Tremandra diffusa R. Br., Jarnadup, 2-x-1914, CHO.
1131	Dichondra repens Forst., Yallingup Cave, 27-ix-1914, CHO.
1132	Myoporum acuminatum R. Br., Point Samson, 2-xi-1914, CHO. (var. angustifolium Benth.).-
1133	Acacia binervosa DC., Broome. 5-xi-1914, CHO.
1134	A. wickhami Benth., Port Hedland, 3-xi-1914, CHO,
1135	A. holosericea A, Cunn., Broome, 5-xi-1914, CHO.
1136	Pterocaulon sphacelatus (Labill.) Ostf., Port Hedland, 3-xi-1914, CHO.
1138	Frankenia Gmbfta Ostf., Port Hedland, 3-xi-1914, CHO.
1139	Triodia sp. (T. pungenti R. Br. aff.), Point Samson, 2-xi-1914, CHO.
1140	Eragrostis dielsii Pilger, Port Hedland, 3-xi-1914, CHO.
1142	Arhtocnemum arbusculum (R. Br.) Moq., Port Hedland. 3-xi-1914, CHO.
1144	A. benthamii Paulsen, Port Hedland, 3-xi-1914, CHO.
1145	Atriplex exilifolia F. Muell., Port Hedland, 3-xi-1914, CHO.
1146	Dysphania plantaginella F. Muell., Port Hedland, 3-xi-1914, CHO.
1147	Crotularia cunninghamii R. Br., Port Hedland, 3-xi- 1914, CHO.
1148	Avicennia officinalis L., Point Samson, 2-xi-1914, CHO.
1149	Rhizophora mucronata Lams., Port Hedland, 3-xi-1914, CHO.
1150	Ceriops candolleana Amott, Point Samson, 2-xi-1914, CHO.
1151	Corchorus walcottii F. Muell., Port Hedland, 3-xi-1914, CHO.
1153	Trianthema turgidifolium F. Muell., Point Samson, 2-xi-1914, CHO.
1154	Scaevola sericophylla F. Muell., Point Samson, 2-xi- 1914, CHO.
1156	Heliotropium curassaicum L., Port Hedland, 3-xi-1914, CHO.
1158	Carissa lanceolata R. Br., Broome, 5-xi-1914, CHO.
1159	Crotalaria trifoliastrum Willd., Broome, 5-xi-1914, CHO.
1160	Elytranthe exocarpi (Behr.) Engl., Broome (on Acacia), 5-xi- 1914, CHO. (var. fol. latis).
1168	Cressa cretica L., Derby, 7-xi-1914, CHO. (C. australis R. Br.).
1170	Boerhaavia diffusa L., Derby jetty, 7-xi-1914, CHO.

1172	<i>Neptunia monosperma</i> F. Muell., Derby, 7-xi-1914, CHO.
1173	<i>Trianthema crystallium</i> Vahl., Derby, 7-xi-1914, CHO.
1174	<i>Gyrocarpus americana</i> Jacq., Derby, 7-xi-1914, CHO. (subsp. <i>accuminata</i> (Meisn.) Ostf.).
1175	<i>Adansonia gregorii</i> F. Muell., Derby, 7-xi-1914, CHO.
1177	<i>Ficus indecora</i> Miq., Derby, 7-xi-1914, CHO.
1178	<i>Bauhinia cunninghamii</i> Benth., Derby, 7-xi-1914, CHO.
1179	<i>Tinospora sinilacina</i> Benth., Derby, 7-xi-1914, CHO.
1180	<i>Santalum lanceolatum</i> R. Br., Derby, 7-xi-1914, CHO.
1181	<i>Loranthus bifurcatus</i> Benth., Derby, 7-xi-1914, CHO.
1182	<i>L. quandong</i> Lindl., Derby, 7-xi-1914, CHO.
1183	<i>L. acacioides</i> A. Cunn., Derby, 7-xi-1914, CHO.
1184	<i>Careya australis</i> (Sm.) Benth., Derby, 7-xi-1914, CHO.
1307	<i>Stirlingia (Simsia) latifolia</i> (R. Br.) Steud., Perth (KP), 20-xi-1915, MD.
1308	<i>Hyploaena exsullea</i> R. Br., Perth (KP), 20-xi-1915, MD
1319	<i>Calytrix angulata</i> J. Lindl., Perth (KP), .17-xiii-1915, MD,
1321	<i>Eucalyptus ficifolia</i> F. Muell., Perth (cult.) 17-xii-1915, MD.
1323	<i>Adenanthes cygnorum</i> Diels, Perth (KP), 17-xiii-1915, MD.
1325	<i>Acacia podalyriaefolia</i> A. Cunn., Perth (KP, cult (Qld)), 31-v-1915, MD.
1326	<i>Scaevola canescens</i> Benth., Perth (KP), 5-vii-1915, MD.
1327	<i>Daviesia pectinata</i> Lindl., Perth (KP), 15-vii-1915, MD.
1330	<i>Hovea arisperma</i> Benth., Perth (KP), 5-vii-1915, MD.
1333	<i>Trichinium drummondii</i> Moq., Perth (KP), 5-vii-1915, MD.
1334	<i>Kennedya prostrata</i> R. Br., Perth (KP), 10-vii-1915, Mb.
1336	<i>Pimelea physoides</i> Hook. f., Qualup, 20-vii-1915,. ER
1347	<i>Helipterum cotula</i> DC., vicinity of Perth, 1915, MD.
1349	<i>Crassula macrantha</i> (Hook f,) Diels & Pritzel., vicinity of Perth, 1915, MD. (var. <i>nuda</i> Ostf.).
1350	<i>C. colorata</i> (Nees) Ostf., vicinity of Perth, 1915, Mp.
1351	<i>Didiscus ornatus</i> (Endl.) Domin., vicinity of Perth, 1915, MD.
1352	<i>Podolepis lessonii</i> (Cass,) Benth., vicinity of Perth, 1915, MD.
1353	<i>Didiscus cyemopetalus</i> F. Muell., vicinity of Perth, 1915, MD. (var. <i>ciliatulus</i> Domin).
1354	<i>Waitzia aurea</i> Steetz, vicinity of Perth, 1915, MD.
1356	<i>Tetratheca hirsuta</i> Lindl., vicinity of Perth, 1915, MD.
1357	<i>chorizema dicksoni</i> Grah., vicinity of Perth, 1915, MD.
1359(??).	<i>Diuris longifolia</i> R. Br., vicinity of Perth, 1915, MD.

1360	Hibbertia teretifolia (Turcz.) F. Muell., vicinity of Perth, 1915, MD.
1361	Anigozanthus manglesii Don, vicinity of Perth, 1915, MD.
1364	Arthropodium preissii Endl., vicinity of Perth, 1915, MD.
1365	Trichinium spathulatum R. Br., vicinity of Perth, 1915, MD.
1369	Pimelea rosea R. Br., vicinity of Perth, 1915, MD. (var. calocephala Meisn.).
1371	Verticordia huegelii Endl., vicinity of Perth, 1915, MD.
1372	Bossiaeae eriocarpa Benth., vicinity of Perth, 1915, Mp.
1373	Sowerbaea laxiflora, Lindl., vicinity of Perth, 1915, MD.
1374	Ursinia anethoides (R. Br.) Gaertn., Perth, 1916, MD.
1375	Pimelea suaveolens Meisn., vicinity of Perth, 1915, MD.
1377	Synaphea petiolaris R. Br., vicinity of Perth, 1915, MD.
1378	Helipterum variabile (Sond.) Ostf., vicinity of Perth, 1915, MD. (H. hyalospermum F. Muell.).
1380	Stackhousia pubescens A. Rich., vicinity of Perth, 1915, MD.
1384	Helichrysum bracteatum Willd., York, xii-1915, MD.
1386	Trilobium procumbens L., York, 25-xi-1915, MD.
1386(?)	Dillwynia cinarescens R. Br., vicinity of Perth, 1915, MD.
1388	Anagallis arvensis L., York, 25-xi-1915, MD. (var. foemina (Mill.) Schinr. & Shell.).
1390	Senebiera didyma (L.) Pers., York, 25-xi-1915, MD.
1393	Cotula bipinnata Thunb., York, 25-xi-1915, MD.
1394	Spergula arvensis L., York, 25-xi-1915, MD, (var. vulgaris Boem.).
1395	Rumex acetosella L., York, 25-xi-1915, MD.
1396	Aira capillaris Host., York, 25-xi-1915, MD.
1397	Bromus mollis L., York, 25-xi-1915, MD,
1401	Hordeum murinum L., York, 25-xi-1915, MD.
1402	Bromus madritensis L., York, 25-xi-1915, MD.
1403	Briza maxima L., York, 25-xi-1915, MD,
1404	Ehrharta largifolia Sm., York, 25-xi-1915, MD. (E. aristata Thunb.).
1406	Chorizema heuchmanii R. Br., Albany, 29-viii-1915, ED.
1407	Leucopogon australis R. Br., Albany, 29-viii-1915, ED.
1408	Chamaelaucium megalopetalum F. Muell., Albany, 29-viii-1915, ED.
1411	Leucopogon revolutus R. Br., Albany, 29-viii-1915, ED.
1413	Crowea angustifolium Turcz., Albany, 29-viii-1915, ED,
1421	Caladenia hirta Lindl., Moora, 25-ix-1915, GD.
1422	Cephalipterum drummondii A. Gray, Moora, 25-ix-1915, GR -
1423	Cephalipterum drummondii A. Gray, Moora, 25-ix-1915, GD.

1424	<i>Helipterum roseum</i> (Hook.) Benth., Moora, 4-ix-1915, GR
1435	<i>Monotaxis grandiflora</i> Endl., Perth (KP), 1-ix-1915, MD.
1437	<i>Hypocalymma robustum</i> Endl. Perth (KP). 1-ix-1915- MD.
1438	<i>Burchardia umbellata</i> R. Br., Perth (KP), I-ix-1915, MD.
1439	<i>Calectasia cyanea</i> R. Br., Perth (KP), I-ix-1915, MD.
1440	<i>Ionidium calycinum</i> (DC.) Steud., Perth (KP), 1-ix-1915, MD.
1447	<i>Dampiera linearis</i> R. Br., Perth (KP), I-ix-1915, MD.
1449	<i>Trifolium tomentosum</i> L., York, 25-xi-1915, MD.
—	<i>Cymodocea antarctica</i> (Labill.) Endl., Henley Beach, Adelaide (South Australia), J. M. Black.
—	<i>Frankenia suberioris</i> Ostf., Coolgardie Goldfields, x-1908, J. Wood. (var. <i>conspicua</i> Ostf.).
—	<i>Erodium cygnorum</i> Nees, cult. in hort. Haun. ,-(ex Kalgoorlie), (vi-1916). CHO.