

CATALOGUE
OF THE
SPECIES AND VARIETIES OF PLANTS
IN THE
VANDERBILT ARBORETUM.

PART I.

TREES, SHRUBS, AND WOODY VINES, GROWING UPON THE GROUNDS
MAY, 1879, NOT INCLUDING CONIFERÆ.

NOTE.—Generally but a single common name is added to the systematic one; if a species has more, it or they may be found, in most cases, in the Index, and referred to the proper species by the numbers.

The species with *a* attached were contributed by Mr. Thomas Meehan; those with *b* were obtained from other sources. The two letters, *a b*, indicate species before represented to which Mr. Meehan has added other individuals.

I. RANUNCULACEÆ (*Crowfoots*).

1. *Clematis Virginiana*, L. Virgin's Bower. *b*.

II. MAGNOLIACEÆ (*Magnolia Family*).

2. *Magnolia grandiflora*, L. Great Laurel Magnolia. *b*.
3. " *acuminata*, L. Cucumber-tree. *a*.
4. " *gracilis* (var.). *a*.
5. " *Soulangiana*, Hort. Soulange's M. *a*.
6. " *umbrella*, Lam. (tripetala). Umbrella-tree. *a b*.
7. " *cordata*, Mx. Heart-leaved M. *a*.
8. " *purpurea*. Purple M. *a*.
9. *Liriodendron tulipifera*, L. Tulip-tree. "Poplar." *b*.

III. MENISPERMACEÆ (*Moon-seeds*).

10. *Cocculus Carolinus*, DC. Carolina Cocculus. *b*.

IV. BERBERIDACEÆ (*Barberry Family*).

11. *Berberis Aquifolium*, Ph. Holly Barberry. *Mahonia*. *a b*.
12. " *vulgaris*, L. Common Barberry. *a*.
13. " *purpurea*. Purple-leaved B. *a*.

V. MALVACEÆ (*Mallows*).

14. *Hibiscus Syriacus*, L. Shrubby Althæa. *b*.

VI. TILIACEÆ (*Lindens*).

15. *Tilia Americana*, L. Basswood. *a b*.
16. " *Europæa*, L. European Linden. *a b*.

VII. RUTACEÆ (*Rue Family*).

17. *Ruta graveolens*, Common Rue. *b.*
 18. *Zanthoxylum (Xanthoxylum) Carolinianum*, Lam. Southern Prickly Ash. *a.*

VIII. ANACARDIACEÆ (*Cashew Family*).

19. *Rhus glabra*, L. Smooth Sumach. *b.*
 20. " *Toxicodendron*, L. Poison-ivy. *b.*
 21. " *Cotinus*, L. Smoke-tree. *a b.*
 22. " *typhina*, L. Staghorn-sumach. *a b.*

IX. VITACEÆ (*Vine Family*).

23. *Ampelopsis quinquefolia*, Mx. Virginia-creeper. *b.*
 24. " *Veitchii*. Veitch's Ampelopsis. *b.*
 25. *Vitis Labrusca*, L. Northern Fox-grape. *b.* (Represented by *Isabella*, Catawba, Concord, etc.)
 26. " *æstivalis*, Mx. Summer Grape. *b.* (Represented by Clinton, Norton's Virginia Seedling, etc.)
 27. " *riparia*, Mx. *b.* (Represented by Delaware, etc.)
 28. " *cordifolia*, Mx. Winter or Frost-grape. *b.*
 29. " *vulpina*, L. Muscadine. Southern Fox-grape. *b.* (Original of Scuppernong.)

X. RHAMNACEÆ (*Buckthorn Family*).

30. *Frangula Caroliniana*, Gray. Alder-buckthorn. *b.*
 31. *Rhamnus catharticus*, L. Common Buckthorn. *a.*
 32. " *infectorius*, L. Dyer's Buckthorn. *a.*
 33. " *Wichelii*. *a.*
 34. " *Carolinianus*, Watt. *a.*
 35. " *frangula*, L. *a.*

XI. CALASTRACEÆ (*Staff-tree Family*).

36. *Euonymus atropurpureus*, Jacq. Burning Bush. *a b.*
 37. " *Americanus*, L. Strawberry-bush. *a b.*
 38. " *Europæus*, L. European Spindle-tree. *a.*
 39. " " *atropurpureus*.
 40. " " *alba*.
 41. " *Japonicus*, Japan *Euonymus*. *a.*
 42. " " *argenteus*. Silver E. *a.*
 43. " " *aureus*. Golden E. *a.*

XII. SAPINDACEÆ (*Soapberry Family*).

44. *Staphylea trifolia*, L. Amer. Bladder-nut. *a.*
 45. *Kalreuteria paniculata*, Lax. Panicked K. *a.*
 46. *Æsculus Hippocastanum*, L. Common Horse-chestnut. *a b.*
 47. " *glabra*, Willd. Fetid or Ohio Buckeye. *a b.*
 48. *Æ. (Pavia) parviflora*, Watt. Dwarf Horse-chestnut. *a b.*
 49. *Acer Pennsylvanicum (striatum)*, L. Striped Maple. *a.*
 50. " *spicatum*, Lam. Mountain-maple. *a.*
 51. " *saccharinum*, Wang. Sugar or Rock-maple. *a b.*
 52. " " *nigrum*. Black Sugar-maple. *a b.*
 53. " *dasycarpum*, Ehr. White or Silver-maple. *a b.*
 54. " *rubrum*, L. Red or Swamp-maple. *a b.*
 55. " *Pseudo-platanus*, L. Sycamore-maple. *a.*
 56. " " *purpurea*. Purple-leaved Sycamore-maple. *a.*
 57. " *platanoides*, L. Norway Maple. *a.*
 58. " *macrophyllum*, Ph. Large-leaved Maple. Oregon M. *a.*
 59. " *campestre*, L. English Cork-bark M. *a.*
 60. " *Colchicum rubrum*. Colchican M. *a.*
 61. " *obtusatum*, Kit. Blunt-leaved M. *a.*
 62. " *Tartaricum*, L. Tartarian Maple. *a.*
 63. *Negundo aceroides*, Mönch. Box-elder. Ash-leaved Maple *b.*

XIII. LEGUMINOSÆ (*Pulse Family*).

64. *Cytisus scoparius*, Lk. Scotch Broom. *b.*
 65. *Laburnum vulgare*, L. *(Cytisus Labr.)* Golden Chain. *a.*
 66. *Ulex Europæa*, L. European Ulex. *a.*
 67. *Amorpha fruticosa*, L. False Indigo. *a.*
 68. *Robinia Pseudacacia*, L. European Acacia. *b.*

69. *Colutea arborescens*, L. Bladder-senna. *a*.
 70. *Wistaria sinensis*, DC. Chinese W. *a*.
 71. " " *alba*. *a*.
 72. " *magnifica*. *a*.
 73. " *frutescens*, DC. American W. *a b*.
 74. *Cladrastis tinctoria*, Raf. (*Virgilia lutea*, Mx.) Yellow Wood. *b*.
 75. *Sophora japonica*, L. Japan Sophora. *a*.
 76. *Cercis Canadensis*, L. Red Bud. *a*.
 77. " *japonica*. Japan Red Bud. *a*.
 78. *Gymnocladus Canadensis*, Lam. Kentucky Coffee-tree. *a b*.
 79. *Gleditsia triacanthus*, L. Honey Locust. *b*.
 80. *Albizia (Acacia) Julibrissin*, Willd. Silk-flower. *b*.

XIV. ROSACEÆ (*Rose Family*).

81. *Prunus (Amygdalus) nana*, Ait. Dwarf or Flowering Almond. *a b*.
 82. " (" " Double Pink. *a*.
 83. " (" " Double White. *a*.
 84. " (" *Persica*, L. Common Peach. *b*.
 85. " *Armeniaca*, Willd. Apricot. *b*.
 86. " *Americana*, Marsh. Red Plum. Yellow Plum. *b*.
 87. " (*Cerasus*) *Cerasus*, L. Garden Red Cherry. *b*.
 88. " (" *avium*, Mönch. English Cherry. *b*.
 89. " (" *serotina*, Ehrhart. Wild Black Cherry. *b*.
 90. " (" *Mahaleb*, Mil. Mahaleb. *a*.
 91. " *Caroliniana*, Ait. Carolina Laurel-cherry. *b*.
 92. *Spiræa opulifolia*, L. Nine-bark. *a*.
 93. " " *aurea*. *a*.
 94. " *salicifolia*, L. Common Meadow-sweet. *a*.
 95. " *Douglasii*. Douglas's Meadow-sweet. *a*.
 96. " *callosa* (*Fortunii*). *a*.
 97. " " *var. alba*. *a*.
 98. " *chamædrifolia*, L. *a*.
 99. " *lanceolata* (*Reevesii*). *a b*.
 100. " *prunifolia*. *a*.
 101. " *sorbifolia*, L. Sorbus-leaved S. *a*.
 102. " *crenata*. *a*.
 103. " *carpinifolia*, Willd. Hornbeam-leaved S. *a*.
 104. " *Billardi*. Billard's S. *a*.
 105. " *Nobleana*. *a*.
 106. " *paniculata*, Willd. *a*.
 107. " *Thunbergi*. *a*.
 108. " *Indica*. *a*.
 109. " *vaccinifolia*. *a*.
 110. *Potentilla fruticosa*, L. Shrubby Cinquefoil. *a*.
 111. *Rubus occidentalis*, L. Black Raspberry. *a*.
 112. " *villosus*, Ait. High Blackberry. *a*.
 113. *Rosa rubiginosa*, L. Sweet-brier. *b*.
 114. " *Indica*, L. India or China Roses. Includes the Tea-, perpetual, Bengal, Bourbon, and other roses. *b*.
 115. " *Gallica*. L. French Red Rose. The common Red Rose of the gardens — the original of 300 varieties. *b*.
 116. " *centifolia*, L. Hundred-leaved or Cabbage Rose. Perhaps var. of last. *b*.
 117. " *eglanteria*, Ser. Yellow Eglantine Rose. *b*.
 118. *Cratægus cordata*, Ait. Washington Thorn. *a b*.
 119. " *Oxyacantha*, L. English Hawthorn. *a b*.
 120. " *Crus-galli*, L. Cockspur-thorn. *a*.
 121. " *coccinea*, L. Scarlet-fruited H. *a*.
 122. *Amelanchier Canadensis*, T. & G. Service-berry. *b*.
 123. " " *var. Botryapium*. *a*.
 124. *Pyrus communis*, L. Pear. *b*.
 125. " " *Malus*, L. Apple. *b*.
 126. *Cydonia Japonica*, Pers. Japan Quince. *a b*.
 127. " " *alba*. *a*.
 128. " *vulgaris*, Pers. Common Quince. *a*.

XV. CALYCANTHACEÆ (*Calycanthus Family*).

129. *Calycanthus floridus*, L. Sweet-scented Shrub. *a b*.

XVI. SAXIFRAGACEÆ (*Saxifrage Family*).

130. *Ribes floridum*, L'Her. Wild Black Currant. *a*.
 131. " *aureum*, Ph. Golden or Buffalo Currant. *a*.
 132. " " var. *Missouriensis*. Missouri Currant. *a*.
 133. " *Grossularia*, L. Garden Gooseberry. *b*.
 134. *Itea Virginica*, L. *Itea*. *a*.
 135. *Philadelphus coronarius*, L. Common Mock Orange. *b*.
 136. " *Gordonianus*. (Var. of 137?) *a*.
 137. " *grandiflorus*, Willd. *a b*.
 138. " *Zeyheri*. (Name?) *a*.
 139. " *tomentosus*. *a*.
 140. " *Columbianus*. *a*.
 141. *Deutzia crenata*. Scallop-leaved D. *a*.
 142. " " flower plane pink. *a*.
 143. " " flower white. *a*.
 144. " *gracilis*. Slender D. *a*.
 145. " *scabra*. Rough-leaved D. *a*.
 146. " *Fortunii*. Fortune's D. *a*.
 147. *Hydrangea paniculata*, *grandiflora*. White H. *a*.
 148. " *quercifolia*, Bart. Oak-leaved H. *a*.
 149. " *flavescens*. *a*.

XVII. HAMAMELACEÆ (*Witch Hazel Family*).

150. *Hamamelis Virginica*, L. Witch Hazel. *a*.
 151. *Liquidamber styraciflua*, L. Sweet Gum. *a*.

XVIII. LYTHRACEÆ (*Loosestrife Family*).

152. *Lagerstroemia Indica*, L. Crape-myrtle. *b*.
 153. *Cuphea platycentra*. Cigar-plant. *b*.

XIX. ARALIACEÆ (*Ginseng Family*).

154. *Aralia spinosa*, Tourn. Angelica-tree. *b*.
 155. *Hedera Helix*, L. True or English Ivy. *b*.

XX. CORNACEÆ (*Dogwood Family*).

156. *Cornus florida*, L. Flowering Dogwood. *a b*.
 157. " *sericea*, L. Silky Dogwood. *a b*.
 158. " *alternifolia*, L. Alternate-leaved D. *a*.
 159. " *mascula*, L. Cornel-cherry. *a*.
 160. " *sanguinea*, L. European Red Osier. *a*.
 161. " " *variegata*. *a*.
 162. " *stolonifera*, Mx. (*C. alba*, Pursh.) Red Osier D. *a*.
 163. " *stricta*, Lam. Stiff Dogwood. *a*.
 164. *Nyssa multiflora*, Wang. Sour Gum. *a*.

XXI. CAPRIFOLIACEÆ (*Honeysuckle Family*).

165. *Symphoricarpos vulgaris*, Mx. Indian Currant. *a b*.
 166. " *racemosus*, Mx. Snowberry. *a*.
 167. *Lonicera sempervirens*, Ait. Red Coral Honeysuckle. *b*.
 168. " *Japonica*, L. Evergreen Honeysuckle. *b*.
 169. " *grata*? Sweet Wild Honeysuckle. *b*.
 170. " *Xylostemum*, Willd. Fly Honeysuckle. *a*.
 171. " *Siberica*, Vest. Siberian H. *a*.
 172. " *Tartarica*, L. Tartarian H. *a*.
 173. " " *alba*. *a*.
 174. " *Orientalis*, Lam. Oriental H. *a*.
 175. " *Ledebouri*, Ledebour's H. *a*.
 178. *Diervilla (Weigelia) rosea*. Bush Honeysuckle. *a*.
 179. " *Desboisii*. *a*.
 180. " *hortensis*. *a*.
 181. " *amabilis*. *a*.
 182. " " *variegata*. *a*.
 183. *Viburnum prunifolium*, L. Black Haw. *a b*.
 184. " *opulus*, L. Var. *roseum*. Snowball. *a*.
 185. " " Var. *oxycoocus*. High Bush Cranberry. *a*.
 186. " *nudum*, L. Withe-rod. *a*.
 187. " *plicatum*. Japan Snowball. *a*.

188. *Sambucus Canadensis*, L. Common Elder. a b.
 189. " *pubens*, Mx. Red-berry Elder. a.

XXII. RUBIACEÆ (*Madder Family*).

190. *Cephalanthus occidentalis*, L. Button-bush. a.

XXIII. COMPOSITÆ (*Composite Family*). b.

191. *Artemisia Abrotanum*, L. Southernwood. b.

XXIV. ERICACEÆ (*Heath Family*).

192. *Andromeda calyculata*, L. Leather-leaf. a.
 193. *Kalmia angustifolia*, L. Sheep-laurel. a.
 194. " *latifolia*, L. Calico Bush. a.
 195. *Clethra alnifolia*, L. White Alder. a.

XXV. AQUIFOLIACEÆ (*Holly Family*).

196. *Ilex opaca*, L. American Holly. a b.
 197. *Ilex (Prinos) glabra*, Gray. Inkberry. a.

XXVI. EBENACEÆ (*Ebony Family*).

198. *Diospyros Virginiana*, L. Persimmon. Date-plum. a.

XXVII. SAPOTACEÆ (*Sappodilla Family*).

199. *Bumelia lycioides*, Gaertn. Southern Buckthorn. b.

XXVIII. STYRACACEÆ (*Storax Family*).

200. *Halesia tetraptera*, L. Four-winged Snowdrop Tr. a.
 201. " *diptera*, L. Two-winged Snowdrop Tr.

XXIX. BIGNONIACEÆ (*Bignonia Family*).

202. *Bignonia capreolata*, L. Cross-vine. b.
 203. *Tecoma radicans*, Juss. Trumpet-flower. b.
 204. *Catalpa bignonioides*, Walt. Catalpa. a b.
 205. " " Var. *Kæmpferi*. a.

XXX. SCROPHULARIACEÆ (*Figworts*).

206. *Paulownia imperialis*, Sieb. Paulownia. b.

XXXI. VERBENACEÆ (*Vervains*).

207. *Callicarpa purpurea*, Juss. Purple C. a.
 208. *Vitex Agnus-castus*, L. Chaste Tree. a.

XXXII. SOLANACEÆ (*Nightshade Family*).

209. *Solanum Dulcamara*, L. Bittersweet. b.
 210. " *Pseudo-capsicum*, L. Jerusalem Cherry. b.

XXXIII. LOGANIACEÆ (*Logania Family*).

211. *Buddleia* (var.) *purpurea*. b.
 212. *Gelsemium sempervirens*. Ait. Yellow Jessamine. b.

XXXIV. APOCYNACEÆ (*Dogbane Family*).

213. *Nerium Oleander*, L. Oleander. b.
 214. *Vinca minor*, L. Common Periwinkle. b.
 215. " *major*, L. Large Periwinkle. b.

XXXV. OLEACEÆ (*Olive Family*).

216. *Forsythia viridissima*. a b.
 217. " *suspensa*, Vahl. Golden Bell. a.
 218. *Syringa vulgaris*, L. Purple. Common. Lilac. a b.
 219. " " White. Common. Lilac. a b.
 220. " " Double. Lilac. a b.
 221. " " Dr. Stockhardt. Lilac. a b.
 222. " " *rubra insignis*. Lilac. a b.
 223. " *Persica*. Persian Lilac. Lilac. a b.
 224. *Ligustrum vulgare*, L. Common Privet. a b.
 225. " " myrtle-leaved. a.
 226. *Chionanthus Virginica*, L. Fringe-tree. a.
 227. " *Maritima*, Ph. Marine C. a.

228. *Fraxinus Americana*, L. White Ash. *a. b.*
 229. " *quadrangulata*, Mx. Blue Ash. *b.*
 230. " *pubescens*, Walt. Red Ash. *a.*
 231. " *excelsior*, Willd. European Ash. *a.*
 232. " *platycarpa*, Mx. Carolina Water-ash. *a.*

XXXVI. LAURACEÆ (*Laurel Family*).

233. *Sassafras officinale*, Nees. (*Laurus Sassafras*, L.) *a b.*
 234. *Lindera Benzoin*, Meis. (*L. Benzoin*, L.) Spice-bush. *a.*

XXXVII. ELÆAGNACEÆ (*Oleaster Family*).

235. *Elæagnus parvifolia*. Silver-thorn. *a.*

XXXVIII. LORANTHACEÆ (*Mistletoe Family*).

236. *Phoradendron flavescens*, Nutt. American Mistletoe. *b.*

XXXIX. EUPHORBACEÆ (*Spurge Family*).

237. *Buxus sempervirens*, L. Boxwood. *a b.*

XL. URTICACEÆ (*Nettle Family*).

238. *Ulmus fulva*, Mx. Slippery Elm. *b.*
 239. " *Americana*, L. American or White Elm. *b.*
 240. " *racemosa*, Th. Corky White Elm. *b.*
 241. " *alata*, Mx. Whahoo or Winged Elm. *b.*
 242. *Planera Californica*. California Planer-tree. *a.*
 243. *Celtis occidentalis*, L. Hackberry. *b.*
 244. *Morus rubra*, L. Red Mulberry. *b.*
 245. " *alba*, L. White Mulberry. *b.*
 246. *Broussonetia papyrifera*. L'Her. Paper Mulberry. *b.*
 247. *Maclura aurantiaca*, Osage-orange. *b.*

XLI. PLATANACEÆ (*Plane-tree Family*).

248. *Platanus occidentalis*, L. American Plane Sycamore. *a b.*

XLII. JUGLANDACEÆ (*Walnut Family*).

249. *Juglans cinerea*, L. Butternut. White Walnut. *b.*
 250. " *nigra*, L. Black Walnut. *b.*
 251. " *regia*, L. English Walnut. *a.*
 252. *Carya olivæformis*, Nutt. Pecan-nut. *a b.*
 253. " *species?* *b.*

XLIII. CUPULIFERÆ (*Oak Family*).

- 254. *Quercus alba*, L. White Oak. *a b.*
 255. " *stellata*, Wang. (*Q. obtusiloba*, Mx.) Post Oak. *a.*
 -256. " *macrocarpa*, Mx. Mossy Cup White Oak. *a b.*
 257. " *lyrata*, Walt. Swamp Post Oak. *a.*
 -258. " *bicolor*, Willd. Swamp White Oak. *a.*
 259. " *Prinus*, L. Chestnut Oak.
 260. " " *Var. Monticola*, Mx. Rock Chestnut Oak. *a.*
 261. " *Mühlenbergii*, Eng. *Var. prinoides*. Chinquapin Oak. *a.*
 -262. " *rubra*, L. Red Oak. *a b.*
 263. " *coccinea*, Wang. Scarlet Oak. *a.*
 264. " " *Var. tinctoria*, Bart. Black Oak. *a.*
 265. " *falcata*, Mx. Spanish Oak. *a b.*
 266. " *ilicifolia*, Wang. Bear, or Black Scrub Oak. *a.*
 267. " " *Var. Banisteri*, Mx. *a.*
 268. " *palustris*, Mx. Pin Oak. *a.*
 269. " *aquatica*, Catesby. Water Oak. *a.*
 270. " *cinerea*, Mx. Ash-colored Oak. *a.*
 -271. " *imbricaria*, Mx. Laurel or Shingle Oak. *a b.*
 -272. " *robur*, Willd. British White Oak. *a.*
 273. *Castanea vesca*, L. Chestnut. *a b.*
 274. *Fagus ferruginea*, Ait. Amer. Beech. *a b.*
 275. " *sylvatica*, L. European Beech. *a.*
 276. " " *Var. purpurea*. Purple Beech. *a.*
 277. " " *Var. heterophylla*. Fern-leaved Beech. *a.*
 278. " " *Var. pendula*. Weeping Beech.
 279. *Corylus Avellana*, L. European Hazel-nut. Filbert. *a.*

280. *Corylus* Var. *purpurea*. Purple Hazel-nut. *a*.
 281. *Ostrya Virginica*, Willd. Hop-hornbeam. *a b*.
 282. *Carpinus Americana*, Mx. Hornbeam. *b*.

XLIV. BETULACEÆ (*Birch Family*).

283. *Betula lenta*, L. Cherry, Sweet, or Black Birch. *a*.
 284. " *alba*, Var. *populifolia*, Spach. Amer. White, or Poplar-leaved Birch. *a*.
 285. " *nigra*, L. (*B. rubra*, Mx.) River or Red Birch. *a*.
 286. *Alnus glutinosa*, L. European Alder. *a*.
 287. " " Var. *laciniata*. Cut-leaved Alder. *a*.
 288. " *maritima*, Muhl. Sea-side Alder. *a*.

XLV. SALICACEÆ (*Willow Family*).

289. *Salix nigra*, Marsh. Black Willow. *b*.
 290. " *Babylonica*, L. Weeping Willow. *a b*.
 291. " " Var. *Salomonii*. *a*.
 292. " " Var. *annularis*. Hoop or Curled Willow. *a*.
 293. " *caprea*, L. Goat Willow. "The Sallow." "Kilmarnock" is a weeping variety. *a b*.
 294. " *vitellina*, L. Yellow Willow. Golden Osier. *a*.
 295. " *petiolaris*, Smith. Petioled Willow. Green Osier. *a*.
 296. " *pentandra*, L. Bay Willow. *a*.
 297. " *Japonica*. Japan Willow. *a*.
 298. *Populus tremuloides*, Mx. Amer. Aspen. *b*.
 299. " *grandidentata*, Mx. Large-toothed Aspen. *b*.
 300. " *alba*, L. Abele or White Poplar. *b*.
 301. " *balsamifera*, L. Balsam Poplar. *a b*.
 302. " *Monilifera*, Ait. Necklace Poplar. Cotton-wood. *a b*.
 303. " *angulata*, Ait. Angled Cotton-wood. *a b*.
 304. " *dilatata*, Ait. Lombardy Poplar. *b*.
 305. " *angustifolia*, Colorado Balsam. *a*.

XLVI. LILIACEÆ (*Lily Family*).

306. *Yucca filamentosa*, L. Bear Grass. Adam's Needle. *b*.

NOTE.—Plants of any species or variety, not included in the above list, are desired, in order to make the collection as complete as possible. Friends who propose to make donations will confer with Dr. SAFFORD, Professor of Botany. The soils and positions are favorable to a general and varied collection, and the landscape gardener, Mr. D. Douglass, bestows skillful care upon all trees and shrubs. Specimens thankfully received.

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