

38141—Continued.

to the stalk being prolonged into bristlelike points. The flowers are small and of a whitish yellow color, coming out in clusters of two or three together opposite the leaves. The seed pods are short and globular, rough and wrinkled." (*Charles Richards Dodge, Descriptive Catalogue of Useful Fiber Plants of the World*, which see for a brief description of the plant, its cultivation, manufacture, and uses.)

38142 to 38168.

From Ventimiglia, Italy. Presented by Mr. Alwin Berger, curator, La Mortola Garden. Received April 10, 1914. Quoted notes that embody Wilson's numbers are from his original field notes.

38142 and 38143. ASPARAGUS spp. Convallariaceæ. **Asparagus.**

38142. ASPARAGUS COOPERI Baker.

See S. P. I. No. 35089 for previous introduction and description.

38143. ASPARAGUS ASPARAGOIDES (L.) W. F. Wight.

(*Asparagus medeoloides* Thunb.)

See S. P. I. Nos. 18466 and 30014 for previous introduction. The "smilax" of florists.

38144 and 38145. BERBERIS spp. Berberidaceæ. **Barberry.**

38144. BERBERIS GLOBOSA Benth.

See S. P. I. Nos. 31245 and 32920 for previous introductions.

38145. BERBERIS GUIMPELI Koch and Bouche.

See S. P. I. Nos. 32921 and 34304 for previous introductions.

"Small-leaved, short-thorned shrub of upright growth." (*Späth.*)

Referred by Rehder (in Bailey, Standard Cyclopedica) to *B. sinensis*.

38146. BETULA LUMINIFERA Winkler. Betulaceæ. **Birch.**

"(Wilson No. 17.) From Hingshanhsien, western Hupeh, China."

38147. CASUARINA GLAUCA Sieb. Casuarinaceæ. **Belar.**

See S. P. I. No. 18686 for previous introduction.

Distribution.—A large tree found along streams and in the mountains in Queensland, New South Wales, Victoria, and South Australia.

An evergreen tree, 40 to 50 feet high and 1 to 2 feet in diameter, with reddish flowers. The timber is strong and tough, and is used for staves, shingles, etc., also for rails, but not for posts. It is of a red color, beautifully marked, close in the grain, but very brittle. It might be useful for cabinetwork. A specimen of the bark contained 17.2 per cent of extract and 11.58 per cent of tannic acid. (Adapted from *Guilfoyle, Australian Plants*, and *Maiden, Useful Native Plants of Australia*.)

38148. CLERODENDRUM TRICHOTOMUM Thunb. Verbenaceæ.

"Wilson No. 216. From Ichang, western Hupeh, at an altitude of 1,000 meters."

38149 to 38151. COTONEASTER spp. Malaceæ.

38149. COTONEASTER DIVARICATA Rehder and Wilson.

(Wilson No. 232.)

"From thickets, Hingshanhsien, western Hupeh, at altitudes of 1,650 to 2,000 meters, September, 1907 (No. 232, type). This species is most nearly related to *C. simonsii* Baker, from which it is readily