

37493 and 37494.

From Sao Paulo, Brazil. Presented by Mr. George C. Gemmell. Received March 3, 1914.

37493. BRADBURYA sp.

"A vine found running over the ground bearing lavender-colored flowers with a violet center. Flowers the shape of a sweet pea, about 2 to 3 inches across, flowering in July. Has a small pod similar to a bean. Collected at Agua Kente, about the center of the State of Goyaz." (Gemmell.)

37494. (Undetermined.)

"An ornamental vine found growing on a tree to a height of 20 feet, bearing large, scarlet flowers the shape of a sweet pea, about 5 inches across. Flowering in July. Pod about 5 inches long, 1 inch wide, containing from three to five seeds. One flower on a stem. Collected at Agua Kente, about the center of the State of Goyaz." (Gemmell.)

37495 to 37499. BERBERIS spp.**Barberry.**

From Dublin, Ireland. Presented by the director, Royal Botanic Gardens, Glasnevin. Received March 7, 1914.

37495. BERBERIS GAGNEPAINI Schneider.

See S. P. I. No. 32701 for previous introduction.

"An evergreen shrub with clustered stems, free from down in all its parts, at present 2 to 3 feet high (perhaps ultimately 4 or 5 feet), the branches set with 3-parted spines one-half to three-fourths inch long. Leaves of firm texture, $1\frac{1}{2}$ to 3 inches long, one-fourth to one-third inch wide, linear lanceolate, tapering to a fine point, dark dull green, the margins undulated and set with slender forward-pointing teeth. Flowers in clusters of about six (sometimes 10 or 12) at each tuft of leaves, each flower on a slender stalk one-half to three-fourths inch long, bright yellow, one-half inch across. Berry black, covered with blue bloom, oval, one-third to five-eighths inch long, one-fourth inch wide.

"Native of Szechwan, China, introduced for Messrs. Veitch by Wilson about 1904. This barberry is one of the most promising of Wilson's introductions from China, being evergreen, of compact, neat habit, and flowering abundantly. Allied to *Berberis hookeri*, it is of more graceful habit. It is quite hardy at Kew, and free growing. It flowers in late May." (W. J. Bean, *Trees and Shrubs Hardy in the British Isles*, vol. 1, p. 241.)

37496. BERBERIS PRATTII Schneider.

A barberry, allied to *Berberis polyantha*, with salmon-red, globose berries, oblong obovate, reticulate, thinner leaves, entire or with few spiny teeth, and narrow panicles, up to 6 inches long. Differs from *polyantha*, which has much thicker leaves with a very fine and narrow reticulation, broader, looser inflorescences, shorter bracts, and rather long-styled fruits, swollen and elliptical when dry. (Adapted from Schneider, in *Plantae Wilsonianae*, and Rehder, in *Bailey's Standard Cyclopaedia of Horticulture*.)