

Berberis sargentiana Schneider. (Berberidaceae.) 43823. Cuttings of **barberry** from Jamaica Plain, Mass. Presented by the Arnold Arboretum. A black-berried barberry from western Hupeh, China, reaching a height of 7 feet. It is the only evergreen barberry which has proved entirely hardy at the Arnold Arboretum. (Adapted from Sargent, *Plantae Wilsonianae*, vol. 1, p. 359.)

Betula schmidtii Regel. (Betulaceae.) 43828. Plants of a **birch** from Jamaica Plain, Mass. Presented by the Arnold Arboretum. A large tree with thick branches, found only in the province of Shimotsuke, Hondo, Japan. It grows to be 65 feet tall, with a trunk $3\frac{1}{2}$ to $7\frac{1}{2}$ feet thick, and black bark which falls off in thick, rather small plates. The finely serrate leaves are short-stemmed, and the catkins are narrow, stiff and erect. (Adapted from Sargent, *Plantae Wilsonianae*, vol. 2, part 3, pp. 475, 476.)

Bignonia unguis-cati L. (Bignoniaceae.) 43769. Seeds from Cairo, Egypt. Presented by the Director, Horticultural Division, Ministry of Agriculture, Giza Branch. A woody climber, with compound, evergreen leaves and trumpet-shaped, orange-yellow flowers about 2 inches long. This plant, which is a native of Argentina, will stand a little frost if grown in the open in the southern United States, and is conspicuous and interesting because of the beauty and profusion of its flowers. (Adapted from Bailey, *Standard Cyclopedia of Horticulture*, vol. 1, p. 502.)

Bridelia retusa (L.) Sprengel. (Euphorbiaceae.) 43759. Seeds from Matania El Saff, Egypt. Presented by Mr. Alfred Bircher, Middle-Egypt Botanic Station. "A small Indian tree which grows in every kind of soil. It flowers in November and the black berries hanging in long racemes ripen early in spring. There is not much pulp on them but they might enhance by continuous culture. A sauce can be prepared with the dry fruits." (Bircher.)

Carya cathayensis Sargent. (Juglandaceae.) 43952. Nuts of **hickory** from Hangchow, China. Presented by Dr. D. Duncan Main. The only hickory so far found in China, discovered by Mr. Frank N. Meyer in the summer of 1915; a tall tree, 40 to 65 feet high, with grayish bark, and leaves composed of 5 to 7 lance-shaped or oval leaflets with the upper surfaces soft green