

42551. SACCHARUM BIFLORUM Forsk. Poaceæ. Grass.

From Algiers, Algeria. Cuttings presented by Dr. L. Trabut. Received April 18, 1916.

"This grass of great size succeeds very well in the sand hills of the coast. It is easily propagated by cuttings, and forms a good screen at very little cost. The results obtained during some years induce me to recommend to you this plant, which grows spontaneously upon the banks of the Nile and in Algeria at Bone. It is much used in Sicily to bind sands and to protect cultivation." (Trabut.)

42552. × CYTISUS DALLIMOREI Rolfe. Fabaceæ. Broom.

From Kew, England. Cuttings presented by Sir David Prain, director, Royal Botanic Gardens. Received April 24, 1916.

"A hybrid raised at Kew in 1900 by crossing *Cytisus scoparius* var. *andrecanus* (seed bearer) with *C. albus*. It is a tall shrub, perhaps 8 or 9 feet high, of thin, erect habit, suggesting that of *C. scoparius*. Leaves mostly trifoliate, downy. Flowers about five-eighths of an inch long, the whole of the petals suffused with beautiful shades of rosy pink, deepening on the wing petals to crimson. Calyx helmet shaped, shining brown, slightly downy. At each node the flowers are solitary or in pairs. The beautiful broom is quite distinct from any other in cultivation and is the first hybrid broom raised by artificial cross-fertilization, all its predecessors having originated as chance crosses made by insects. It is propagated by grafting on Laburnum. As it flowers regularly and in great profusion in May, it ought in time to become a popular garden shrub." (W. J. Bean, *Trees and Shrubs Hardy in the British Isles*, vol. 1, p. 458.)

42553 to 42565. DIOSPYROS KAKI L. f. Diospyraceæ. Kaki.

From Okitsu, Japan. Cuttings presented by Prof. Ishiwara, director, Government Horticultural Experiment Station. Received April 20, 1916. Quoted notes by Mr. T. Kiyono, Semmes, Ala.

42553. "No. 37. *Hagakushi*. Astringent. Fukuoka Province."

42554. "No. 38. *Otani*. Astringent. Fukuoka Province."

42555. "No. 61. *Kabuto-gosho*. Sweet. Gifu Province."

42556. "No. 62. *Kiara*. Sweet. Kumamoto Province."

42557. "No. 63. *Saburoza*. Astringent. Ishikawa Province."

42558. "No. 64. *Kuramitsu*. Astringent. Ishikawa Province."

42559. "No. 65. *Oku-gosho*. Sweet. Gifu Province."

42560. "No. 66. *Kuro-gaki* (or *Birodo-gaki*). Sweet. Gifu Province."

42561. "No. 67. *Midzushima*. Sweet. Ishikawa Province."

42562. "No. 68. *Midzushima*. Sweet. Tomiyama Province."

42563. "No. 69. *Kuramitsu*. Astringent. Fukui Province."

42564. "No. 70. *Saburoza*. Astringent. Fukui Province."

42565. "No. 71. Wild seedling with profuse staminate flower habit, grown in woods near Okudzu station."