

Andropogon erianthoides F. Mueller. (Poaceae.) 45037. **Satin-top** grass from Burringbar, New South Wales, Australia. Presented by Mr. B. Harrison. An erect, glaucous grass, 2 or 3 feet high, with rather narrow leaves and usually 3 to 4 sessile, erect spikes about 3 inches in length. It is a native of New South Wales and Queensland, where it is considered a very superior grass for forage purposes. It produces a heavy crop of rich, succulent foliage, spreads from the roots, and also seeds freely. (Adapted from Bentham & Mueller, *Flora Australiensis*, vol. 7, p. 529, and from J. H. Maiden, *Useful Native Plants of Australia*, p. 73.)

Andropogon intermedius R. Brown. (Poaceae.) 45038. **Rare bluegrass** from Burringbar, New South Wales, Australia. Presented by Mr. B. Harrison. An erect grass, with rather narrow leaves and slender spikes, growing in large clumps 2 feet or more in height. It is a native of Australia, where it is used as a forage grass. It is readily propagated from the roots. (Adapted from Bentham & Mueller, *Flora Australiensis*, pp. 531, 532, and from *Agricultural Gazette*, New South Wales, May 2, 1914.)

Annona cherimola Miller. (Annonaceae.) 45020. **Cherimoya** cuttings from Guatemala. Collected by Mr. Wilson Popenoe, of this Bureau. "(No. 164. From the sitio of Julio Guerra Antigua. July 16, 1917.) An unusually productive and otherwise desirable cherimoya from the garden of Julio Guerra, who keeps a small tienda across the street from the rear of the Hotel Rojas. This is the most productive tree I have seen in this entire region, though I have examined a large number, not only in Antigua but in many of the surrounding villages. There is one peculiarity worthy of mention: Both this tree and the one from which I obtained budwood (No. 49) in Duenas, have been topped within the last few years and the present crown is all new wood. These two trees were the only ones I have seen bearing good crops of fruit, and this naturally brings up the question: Is the productiveness of these trees due to the fact that they have been topped? It rather looks as though it may be; and it would be well worth while experimenting with some of the old seedling trees in southern California to see if topping would render them more productive. Topping is not done here with the intention of making the trees produce more fruit; it has been purely accidental