

into fragrant white flowers 5 inches across. (Adapted from Hooker, Flora of British India, vol. 1, p. 41.)

Pomaderris elliptica (Rhamnaceae), 45892. **Kumarahou.** From Auckland, New Zealand. Presented by Mr. H. R. Wright. "A rare dwarf shrub belonging to the Auckland Province. This plant is difficult to transplant, but is easily raised from seed. It flowers when two years old and if kept well pinched back makes a glorious specimen, being covered in spring with a mass of yellow flowers. It grows on some of our poor clay lands of a close nature, similar to that where the heather grows." (Wright.) A branching shrub 4 to 8 feet high with the young branches, leaves and flower clusters covered with white or buff-colored stellate hairs. The ovate to oblong leaves are 2 to 3 inches long, and the cymes of yellow flowers, with crisped-margined petals, are clustered into large many-branched panicles. Native name **Kumarahou**, (from "Kumara," a tuber-like root, and "hou," growing deeply or strongly.) (Adapted from Cheeseman, Manual of the New Zealand Flora, p. 99, and from Laing and Blackwell, Plants of New Zealand, p. 236.)

Pyrus communis (Malaceae), 45901. **Pear.** From Missouri. Presented by Dr. J. C. Whitten, College of Agriculture, Columbia, Missouri. "The **Surprise pear** forwarded by Dr. Whitten of the College of Agriculture, Columbia, Mo., is one of the most promising as a blight-resistant pear and may prove of economic importance as a stock for commercial varieties. As grown by Prof. Reimer at Talent, Oregon, it was one of the most vigorous of stocks and seemed to transmit this vegetative character to nearly all varieties of pears which were grafted or budded upon it. Its congeniality, in other words, is to be commended. Dr. Whitten says that the **Surprise pear** is apparently a pure *Pyrus communis*. He further says that he received three trees for trial from Stark Bros., Louisiana, Mo., some years ago. This variety is a large, vigorous grower. It early begins the formation of short, spur-like branches, which spread horizontally, with few of the upright rank shoots customary to Kieffer and other hybrids. The fruit is small, not much larger than Seckel. It is moderately late, ripening only a little ahead of Kieffer, and is of poor quality. The variety bears profusely, however. Dr. Whitten says that he does not remember having seen a trace of blight in any