

Pyrus fauriei, Korean pear, is more dwarf, to 30 ft, than any *Pyrus calleryana* selections. Foliage is glossy green, with good fall color, fruit is russet color, twice the size of 'Bradford' pear. Profuse white blossoms cover this variety in early spring. The variety is completely thornless. Our trees are progeny from a specimen at Morton Arboretum.

Lindera angustifolia, an Asian spicebush, is not listed in Rehder's Manual, but was recently identified for us by Arnold Arboretum. Outstanding hedging shrub. Foliage persists over winter with lovely pastel shades of pink and orange in fall. Side branching to ground level. Propagation from seed, or softwood cuttings taken very early. Progeny from our plants are now at the Arnold Arboretum.

Betula maximowicziana, monarch birch, is the largest-leaved of all the birches. Leaves are heart-shaped, up to 6 inches long. Bark color is orange-brown, finally turning greyish-white. The trees shown in the slides are hybrids — *B. maximowicziana* pollinated with an unknown *Betula* species. Resistant to bronze birch borer. Hybrid trees allow the white-bark of one parent, and the bronze birch borer resistance of the other parent.

MODERATOR FLINT: Our next speaker wishes to tell us about some nursery plant introductions from Canada.

NURSERY PLANT INTRODUCTIONS FROM MANITOBA

WILBERT G. RONALD

*Agriculture Canada, Research Station
Morden, Manitoba*

The Agriculture Canada, Research Station, Morden, Manitoba, is located in Zone 3b of the U.S.D.A. and the Canadian Plant Hardiness Zone maps. To place us geographically, we are located approximately 450 miles northwest of the Minneapolis-St. Paul area, or 70 miles southwest of Winnipeg. Plants introduced by the Morden Station are most useful for the northern great plains and prairie region and colder regions of northeastern U.S.A. and eastern Canada. The following introductions are available for propagation through the Canadian Ornamental Plant Foundation, P.O. Box 725, Durham, Ontario, NOG, 1R0. Propagators who belong to this organization and pay a small royalty may propagate any COPF introduction.

'Jacan' elm is a 1977 introduction of Japanese elm (*Ulmus japonica* (Rehd.) Sarg.) which holds promise as a replacement for American elm. This new cultivar has a vase-shaped growth form, strong branches and demonstrated tolerance to inoculum

of the Dutch elm disease fungus. Recommended propagation is by budding or grafting on Siberian elm understock.

'Fallgold' black ash (*Fraxinus nigra* Marsh.) is a seedless (staminate) selection of this native ash species. Black ash gives excellent performance throughout the Canadian prairies; the availability of a seedless cultivar with superior foliage and golden fall color adds new interest in the species. A seedless cultivar of green ash has also been recently introduced by Patmore Nursery Sales of Brandon, Manitoba. The 'Patmore' ash is a good replacement for the less hardy 'Marshall's Seedless' cultivar. Both 'Fallgold' and 'Patmore' ash are propagated by budding on green ash understocks.

'Morden Amorette' is a miniature rose introduction of the Parkland series bred by Dr. H.H. Marshall of the Morden Station. This cultivar combines quality of the floribunda roses with hardiness of the prairie rose. It readily propagates from softwood cuttings resulting in own-rooted plants free of objectionable suckering.

'Walker' caragana is a fine-leaved weeping peashrub (*Caragana arborescens* Lam.) suited to growing as an own-rooted ground cover or as small shrubs when grafted on a standard.

Further information regarding Morden introductions is contained in a recently issued bulletin, "Hardy Fruits and Ornamentals from Morden, Manitoba". Copies of this bulletin can be obtained by writing to the Agriculture Canada Research Station, P.O. Box 3001, Morden, Manitoba, R0G 1J0.

MODERATOR FLINT: Our next speaker needs no introduction to this group and he is going to tell us about a new *Pieris*.

***PIERIS FLORIBUNDA* AND ITS PROPAGATION**

ALFRED J. FORDHAM

Weston Nurseries Inc.

Hopkinton, Massachusetts 01748

Pieris floribunda 'Millstream', was selected from a seedling lot by H. Lincoln Foster of Falls Village, Connecticut. It forms a compact mound which produces an abundance of flowers each year even though the previous year's spent flower heads are not removed. The Arnold Arboretum is the registering authority for *Pieris*, so in 1963 Mr. Foster registered *P.f.* 'Millstream' and also provided an 8 inch layered plant. It has since developed into a compact plant about 18 inches tall and over 5 ft in diameter. It appears that 18 inches will be its ultimate height.