

NOTES ON BEHAVIOR OF PREVIOUS INTRODUCTIONS.

Rev. Jno. B. Katzner, of Collegeville, Minnesota, in letter dated December 10, 1917, reports: "All trees and plants to succeed in Minnesota must be able to stand a cold of from 35 to 40 degrees below zero. The many varieties of pears from northern China and Manchuria I received from the United States Department of Agriculture could not endure that cold. Yet 2 varieties of pears, Nos. 21880 (*Pyrus ussuriensis*) and 21982 (*Pyrus betulae folia*), after freezing back from 3 to 4 winters became perfectly hardy and have not lost a bud since, and grafts made from them are just as hardy. These trees are now 7 feet high and may bear next season. I regret not to have kept the other varieties that long on trial. Maybe some more would have been found hardy in that time. But what is the cause of these 2 varieties becoming hardy after freezing down to the ground for several years? It may sound somewhat heterodox in horticulture, but I look at it this way: These varieties of pears along with some others coming from northern China and Manchuria, would have been hardy originally in Minnesota if they had been propagated directly in our State, but having been grown for several years in the mild, congenial climate of California, these pears have naturally lost much of their original hardiness."

Notes from Correspondents abroad.

Mr. Barbour Lathrop, writes in a recent letter: "The second lot of seed, *Cryptotaenia japonica* (Anglicized by the Yokohama Nursery Company to 'Japanese Celery' and known in Japan as 'Mitsuba') produces a vegetable that pleased my palate on the two occasions on which I tried it. It is very popular in Japan, its consumption coming next after rice and soy beans. As a crop it is very profitable. Enclosed is an article by the Nursery Company on the methods of its planting and eating. Those people say it, (Mitsuba), has not been introduced into America or any 'Western Country' - and even if it shouldn't prove a success, experiments with it would certainly be interesting and possibly our people may take to it quicker than they have to 'Udo'."