

PLUMS FOR VERY HIGH LATITUDES.

Professor Budd of the Agricultural College of the State of Iowa, has given a great deal of attention to the study of those fruits which will succeed in very cold climates, and as the result of his studies advises that we turn our attention to plums of native origin. He thus describes a few of those which have come under his observation. We copy from the Iowa State Register his description as follows :

WOLF PLUM.—The fruit of this variety attracted much attention at the State Fair. It is nearly as large as Lombard, and for eating or cooking, about equal in quality. The firm fruit, and peculiar pubescent branches and leaves show some admixture of the European plums, yet, practically, the tree belongs to our native species, and seems perfectly hardy.

DE SOTO.—This was found near an old Indian camping ground, near the mouth of the De Soto, above Dubuque. The tree is a true iron-clad, and an early and regular bearer. The fruit is about the size of the Damson, and quite free from acidity of skin when cooked.

BASSETT.—This is said to be a seedling of the beach plum (*Prunus Maritima*), probably fertilized by some foreign sort. The fruit is small, with a pit little larger than that of the cherry. It is rather firm for desert use, but not excelled for cooking. The tree was not injured on the college grounds last winter.

FOREST ROSE.—This is of the Chickasaw race, originating, I think, in Missouri. In foliage the tree much resembles the peach. It seems perfectly hardy and bears young and regularly, so far as tried. In fruit it is superior to any and all the Chickasaw varieties we have tested.

ROLLINGSTONE.—This is an apparently native variety of Minnesota, with

blue fruit. It has a thicker skin than any of the above and more acidity when cooked, yet it is worthy of attention in the northern countries as a free bearer in the worst seasons, and the possible parent of a line of larger leaved varieties bearing blue fruit.

SPEER PLUM.—This is a small plum, free from acidity of skin when cooked, and seems an early and abundant bearer. It was brought to notice by Hon. R. P. Speer, of Cedar Falls, who is sending it out for trial. I have given the name as we have it, but I think not correctly.

BOOK NOTICES.

CATALOGUE.—Of Standard-bred trotting stock at Ashland Park Stock Farm, near Lexington, Kentucky; B. J. Treacy.

AMERICAN CHEMICAL REVIEW.—Published in Chicago, Illinois, \$5.00 per year, postpaid, devoted to the interests of the arts of applied chemistry.

SCIENCE.—An Illustrated Weekly, published by Moses King, Cambridge, Massachusetts, for the Science Company, \$5.00 a year. Always full of matter interesting to the thoughtful mind.

CATALOGUE.—Of works on Entomology, September, 1883, contained in the Bureau for purchase and exchange under the direction of Ed. Andre, 21 Boulevard, Bretonnière, à Beaune, Côte d'Or).

TRICHINÆ AND TREATMENT OF TRICHINOSIS.—By W. C. W. Glazier, M. D.; published by the Illustrated Medical Journal Co., Detroit, Michigan, price 25 cents. Gives the entire life history of *Trichina Spiralis*, with copious illustrations.

THE CANADIAN ENTOMOLOGIST.—Is published monthly by the Entomological Society of Ontario, \$1.00 per year. It is edited by Wm. Saunders, Esq.,