

from Ascherson und Graebner, Synopsis der Mitteleuropaischen Flora, vol. 6, pt. 2, p. 919.)

ZEA MAYS (Poaceae), 56862-56865, 56867. **Corn.** From Krizevac, Croatia, Kingdom of the Serbs, Croats and Slovenes. Seeds presented by the Director, Royal Agricultural College, Krizevac, through J. F. McGurk, American consul, Zagreb. Quoted notes by the Director.

56862. "'Krizevacka okruga Hrvatica' ('Croatian Maid of Krizevac'), grown at the college for many years. A very good and fruitful sort which ripens early and flourishes even in colder parts."

56863. "'Rumski zlatni zuban' (Gold-kernel corn of Ruma: a town in Sylvania), has been grown at the college for many years. It is a late very prolific kind that does not always ripen with certainty in Krizevac, but in the lowlands along the Danube, Sava and Theiss Rivers, where the climate is somewhat like that of the steppes, with very hot summers, it ripens well."

56864. "'Krivacki hangari' ('Krizevac warrior'). Grown at the college for many years. It is an especially early kind, perhaps the earliest known. It originated in the Bosnian Mountains. It can be sown also in high mountain regions, and in upper Croatia it is sown after the field has been cleared of the winter barley, and ripens regularly."

56865. "'Krizevacki Pignoletto.' This has been grown at the college for many years. It is an early sort with tiny grains, very suitable and popular for human consumption. Has been grown a long time in Krizevac."

56867. "'Hercegovacki' ('Herzegovinian') from the mountains of Herzegovina, where the ground is stony, the winters severe, and the summers hot and dry, a climate which is very unfavorable for corn. This variety is grown by the peasants."

Notes on Behavior of Previous Introductions.

AMYGDALUS PERSICA (Amygdalaceae), 33219. **Peach.** "Vainqueur." From Granada, Spain.

"In February, 1918, I received two peach trees, which I planted in deep gravelly loam, which is irrigated once every season, just after the crop is harvested. One of these trees has borne regularly the past three years as much fruit as it could hold without propping. The fruits average 4½ ounces in weight, and are light green, with a red cheek on the exposed side. The flesh is white, very juicy, and of excellent flavor. Although a clingstone, with sufficient pressure the flesh separates from the stone, and when fully ripe the skin is easily removed. This season we picked the first peaches on June 1." (George B. Shaffer, Sunland, Calif., June 17, 1923.)