texture and flavor could result from change of soil and climate. At Prince Gagarine's, Borovinka, perhaps this one, is looked upon as one of the varieties long known, not like Arabka and Antonovka introduced of late years. In another village near there we found another apple just like Duchess but sweet, or to say the least sweetish.

Mr. Shroeder, at Petrovskoe, describes the Borovinka as a large, round, pretty, striped apple, good for dessert or cooking, and says it is grown a good deal in middle Russia. We did not see the Duchess there or any apple like it. We find apples grown at Tula, Orel, Voronesh, &c., called Borovinka, which are not of Duchess type at all, more like White Koroshavka. At Orel, however, we find a Borovinka somewhat like Duchess, acid and in season till December or January, and said to be valuable and grown there in some quantity, so say my notes, though the apple has gone out of mind. On the Volga is grown a flat autumn striped apple which finds its way in quantity into the Kazan and Nijni markets also called Borovinka, an apple, I think, worthy of being introduced.

CHARLAMOVSKOE.—Mr. Shroeder speaks of this as a large, flat cooking apple with a red side, a variety he thinks highly of, Whether this may be that grown by Mr. Webster, in Vermont, and described in the Montreal Horticultural Report, page 53, I cannot say.

Mr. A. G. Tuttle, of Baraboo, Wisconsin, has an apple received by him under this name, which Mr. Tuttle says, "has the beauty of Duchess and quality of Domine and keeps through winter." Mr. Tuttle, I believe, has got hold of a valuable fruit.

CRIMEAN APPLE (Krimskoe).—This is the name under which we find, in different places, apples believed to have been brought from that region,

On the Bogdanoff estates, near Kursk, we find an oblong, egg-shaped, red apple, below medium in size, firm in flesh, and sharp acid, mingled with sweet; the tree is pretty hardy there, and, if I remember rightly, the fruit is a long keeper. At Volsk, the Krimskoe, though good in color, keeping and quality, was too small and conic to be valuable. At Kluchiche, near Kazan, at Mar-