

2779. PANICUM MILIACEUM. Broom-corn millet.

From the Marie Agricultural Experimental Farm, in Saratov government, Russia.
Received through Mr. M. A. Carleton, March, 1899.

Yellow. Adapted for the northern prairie States.

2780. PANICUM MILIACEUM. Broom-corn millet.

From the Marie Agricultural Experimental Farm, in Saratov government, Russia.
Received through Mr. M. A. Carleton, March, 1899.

Red. Adapted for trial in the northern prairie States.

2781. TRITICUM VULGARE. Wheat.

From the government of Elizavetpol, Trans-Caucasia, Russia. Received through
Mr. M. A. Carleton, March, 1899.

Agdashska Winter wheat. Adapted for trial in the Southern States.

2782. AVENA SATIVA. Oat.

From Karsyazi, in the government of Tiflis, Russia. Received through Mr.
M. A. Carleton, March, 1899.

Shatilorski oat. Adapted for growing in the Eastern and North Central States.

2783. HORDEUM VULGARE. Barley.

From Karayazi, in the government of Tiflis, Russia. Received through Mr.
M. A. Carleton, March, 1899.

Select Black barley. Adapted for trial in the Eastern and Southern States.

2784. AVENA SATIVA. Oat.

From the Marie Agricultural Experimental Farm, in Saratov government, Russia.
Received through Mr. M. A. Carleton, March, 1899.

Shatilovskii oat. Adapted for trial in the Eastern and Southern States.

2785. ZEA MAYS. Corn.

From Sukhum-Kale, in Kutais government, Trans-Caucasia, Russia. Received
through Mr. M. A. Carleton, March, 1899.

Caucasian maize. Adapted for trial in the Southern States.

2786. SECALE CEREALE. Rye.

From the Marie Agricultural Experimental Farm, in the Saratov government,
Russia. Received through Mr. M. A. Carleton, March, 1899.

Probsteyer Winter rye. Adapted to the northern prairie States.

2787. CARTHAMNUS TINCTORIA. Safflower.

From the Marie Agricultural Experimental Farm, in the Saratov government,
Russia. Received through Mr. M. A. Carleton, March, 1899.

A dye plant.

2788. AVENA SATIVA. Oat.

From Russia. Received March, 1899, through Mr. M. A. Carleton.

Swedish Select. From the government of St. Petersburg. Mean annual rainfall,
18½ inches; for the growing season (May to September, inclusive), 10½ inches.
Mean annual temperature, 38.6°. Soil, a dark humus clay with considerable sand
intermixed. Sown April 27. Period of growth, 106 to 108 days. A very large-
grained white oat, much improved from the original seed, which was introduced
from Sweden into Finland and the St. Petersburg government. Well suited for trial