

the noted Sarepta mustard, which should be called to the attention of mustard growers in this country because of its unusual strength when grown on rich soil in a hot, dry climate; No. 32417, a wild apple from near Sarepta, of possible value as a drought-resistant shrub or medium-sized tree for breeding purposes or for cultivation in the arid Southwest; No. 32424, a hybrid plum (*Prunus spinosa* × *Prunus domestica*), one of Mr. Mijurin's hybrids; No. 32662, a cross between *Amygdalus davidiana* and *Amygdalus nana*, two very hardy types hybridized by Mr. Mijurin and producing a very floriferous, ornamental, hardy form; Nos. 32664 and 32665, two varieties of *Prunus fruticosa* by the same hybridizer; No. 32667, a golden currant by the same breeder from the region of Kozlov, noted for its severe winter climate; No. 32668, a hybrid rose of exceptional hardiness, representing *Rosa spinosissima* and *Rosa rugosa*, by the same hybridizer; Nos. 32669 to 32673, five hybrid plums suited particularly for the colder sections of the country, being hybrids of *Prunus spinosa* and *Prunus domestica*; No. 32674, a remarkable cherry, a variety of *Prunus avium*, originated by Mr. Mijurin and named "Queen of the North," which is considered by Russian horticulturists to be a decided acquisition to hardy fruit trees, growing as it does where other cherries do very poorly; Nos. 32675 and 32676, two of Mr. Mijurin's quinces, which are presumably withstanding a winter temperature of  $-35^{\circ}$  C. ( $-31^{\circ}$  F.) and have succeeded at Kozlov when other varieties have been killed; Nos. 32757 and 32758, two forms of an east Siberian wild plum (*Prunus ussuriensis*) from Souchodole, Russia, the fruits of one of which are said to improve in flavor by being frozen; No. 32762, *Ribes procumbens*, from the Altai Mountains, a species of large-fruited currant which Mr. Meyer recommends for trial in Alaska; No. 32763, *Clematis tangutica*, a yellow-flowered climbing clematis which Mr. Mijurin reports having received from Tibet; No. 32764, a remarkable, new yellow lily, the bulbs of which are reported to weigh as much as 6 pounds apiece, another of Mr. Mijurin's originations; No. 32829, *Ulmus densa*, an ornamental elm capable of standing great heat and a considerable amount of alkali, collected by Mr. Meyer in the oasis of Merv, Russian Turkestan; No. 32831, another species of elm which will probably make a good shade and avenue tree in Texas, Arizona, and New Mexico; Nos. 32832 to 32836, five varieties of apricot from the oasis of Merv; No. 33077, seeds of *Larix sibirica*, from the Altai Mountains, one of the most rapid-growing conifers, capable of withstanding our northern climate; No. 33078, a Siberian spruce (*Picea obovata*); and No. 33079, seeds of the Siberian pine (*Pinus cembra*).

Mr. Piper's collections in India include the following interesting possibilities: No. 32430, *Rytidix granularis*, an annual grass after the