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PI 593690. *Oryza sativa* L.

Cultivar. Pureline. "LAFITTE". CV-102. Pedigree - Mercury//Mercury/Koshihikari. Short-stature (99 cm) medium-grain. Moderately resistant to blast (*Pyricularia grisea*) and sheath blight (*Rhizoctonia solani*). Good seedling vigor, cold tolerance, ratoon potential, and very good milling quality (average 66-70; % whole grain-total grain after milling). Very early in maturity, averaging 85 days from emergence to 50% heading.

The following were developed by Robert T. Lewellen, USDA, ARS, U.S. Agricultural Research Station, 1639 E. Alisal St., Salinas, California 93905, United States. Received 02/26/1996.

PI 593691. *Beta vulgaris* L.

Breeding. C913-70; 3913-70. Pedigree - Inc. S1 line from popn-913. Popn-913 is similar to C918. Multigerm, green hypocotyl (rr), self-fertile (Sf), line that segregates for resistance to rhizomania (BNYVV). Resistant to bolting and Erwinia. Moderate resistance to virus yellows, curly top, and powdery mildew. Narrowly based. Selected from S1 progeny test and experimental hybrids for resistance to diseases, %S, and sugar yield combining ability.

PI 593692. *Beta vulgaris* L.

Breeding. CR09; R409. Pedigree - BC1F2(CTR, Rz*2 x CR) where CTR, Rz = curly top, rhizomania resistant line and CR = Cercospora leaf spot resistant line R05 from Italy. Multigerm line that segregates for genetic ms (Aa), self-fertility (Sf), hypocotyl color, and resistance to rhizomania (Rz). Combines resistance to Cercospora and rhizomania in a line with adaptation to the western USA. Derived from Italian sugarbeet line R05. R05 was an accession into the Salinas breeding program from E. Biancardi's CR program at Rovigo, Italy.

PI 593693. *Beta vulgaris* L.

Breeding. CR10; R410. Pedigree - BC1F2(CTR, Rz*2 x CR) where CTR, Rz = curly top, rhizomania resistant line and CR = Cercospora leaf spot resistant line R06 from Italy. Multigerm line that segregates for genetic ms (Aa), self-fertility (Sf), hypocotyl color (mostly green, rr), and resistance to rhizomania (Rz). Combines resistance to Cercospora leaf spot and rhizomania in a line with adaptation to the western USA. Derived from Italian sugarbeet line R06. R06 was a green hypocotyl, CR, moderately rhizomania resistant accession from E. Biancardi's CR program, Rovigo, Italy.