

PI 555665. *Phaseolus vulgaris* L. FABACEAE

**Donated by:** Kelly, J.D., Michigan Agr. Exp. Sta., Michigan State University, East Lansing, Michigan, United States; and Agricultural Research Service -- USDA. **remarks:** Chinook Light Red Kidney Bean. Received September 05, 1991.

**origin:** United States. **origin institute:** Michigan Agr. Exp. Sta., Michigan State University, East Lansing, Michigan 48824. **cultivar:** CHINOOK. **pedigree:** CN49242/3\* Montcalm // Redkloud. **other id:** CV-95. **group:** CSR-OTHER LEGUMES. **other id:** K86506. **remarks:** Exhibits type-1 upright determinate growth habit, averages 50 cm tall. Maturity in 96 days. Carries the combination of the dominant I-gene and the recessive bc-1(2) gene which protects against necrosis-inducing strains of BCMV. Immune to indigenous rust. Resistant to alpha, beta, gamma, delta, lambda, and epsilon races of anthracnose conditioned by the ARE resistance gene. Seed averages 55.8 g/100 seeds, pink in. Spring Annual. Cultivar. Seed.

PI 555666. *Avena sativa* L. POACEAE Common oat

**Donated by:** Sorrells, M.E., Cornell Agr. Exp. Sta., Cornell University, Ithaca, New York, United States. **remarks:** NY90BC4. Received September 30, 1991.

**origin:** United States. **origin institute:** Cornell Agr. Exp. Sta., Cornell University, Ithaca, New York 14853. **cultivar:** NY90BC4. **pedigree:** Composite of tan-white lemma backcross lines derived from recurrent parent of Ogle oat (CIav 9401). **other id:** GP-54. **group:** CSR-OAT. **remarks:** Mid-season spring oat similar in most characteristics to Ogle except for lemma color trait. Lemma color uniform but may vary from cream to tan depending on the production environment. Stature, heading date, and panicle uniform. Grain yield and test weight heterogeneous. Developed as feed oat germplasm that combines wide adaptation of Ogle with white lemma color. White lemma oat grain is preferred in the. Breeding Material. Seed.

PI 555667. *Medicago sativa* L. FABACEAE Alfalfa

**Donated by:** Sorensen, E.L., Agricultural Research Service -- USDA, Kansas State University, Manhattan, Kansas, United States; and Kansas Agr. Exp. Sta.. **remarks:** KS219 Alfalfa Germplasm. Received October 03, 1991.