

PI 546036-continued

origin: United States. **origin institute:** Wisconsin Agr. Exp. Sta., University of Wisconsin - Madison, Madison, Wisconsin 53706. **cultivar:** FROKER. **pedigree:** Beacon/2/Hawkeye/Victoria/3/CI 5190/4/Clintland/3/Garry/2/ Hawkeye/Victoria. **other id:** CV-331. **group:** CSR-OAT. **remarks:** Maturity late. Plant height intermediate. Kernels plump, attractive, yellow. Test weight high. Nonfluorescent. Resistant to crown rust races 203, 216, 290, 326, and 456. Susceptible to to races 264 and 264b. AB genes present for stem rust. Resistant to older Wisconsin races of loose smut. Susceptible to the Lodi race. Spring Annual. Cultivar. Seed.

PI 546037. *Avena sativa* L. POACEAE Common oat

Donated by: Forsberg, R.A., Wisconsin Agr. Exp. Sta., University of Wisconsin, Madison, Wisconsin, United States. **remarks:** Portal Oat. Received November 20, 1990.

origin: United States. **origin institute:** Wisconsin Agr. Exp. Sta., University of Wisconsin - Madison, Madison, Wisconsin 53706. **cultivar:** PORTAL. **pedigree:** PI 174544/Clintland/2/Garland. **other id:** CV-332. **group:** CSR-OAT. **remarks:** Maturity midseason. Plant height intermediate. Test weight average. Kernels yellow, tapering from middle to tip. Groat to hull ratios high. Grain yield average. Resistant to prevalent races of crown rust. Resistant to crown rust races 203, 216, 290, 294 and 326. AB genes present for stem rust resistance. Resistant to prevalent races of loose smut. Susceptible to barley yellow dwarf virus. Spring Annual. Cultivar. Seed.

PI 546038. *Glycine max* (L.) Merr. FABACEAE Soybean

Donated by: Orf, J.H., Minnesota Agr. Exp. Sta., University of Minnesota, St. Paul, Minnesota, United States. **remarks:** Kasota Soybean. Received November 20, 1990.