

PI 550027 to 550029-continued

PI 550027 **origin:** United States. **origin institute:** Colorado State University, Ft. Collins, Colorado. **cultivar:** OLATHE. **other id:** PVP 8000077. **source:** Certificate in force. **group:** PVPO. **other id:** CV-36. **source:** Crop Sci. 22(6):1259 1982. **group:** CSR-OTHER LEGUMES. **remarks:** Resistant to many races of bean rust and to bean common mosaic and curly top viruses. Semi-vine plant. Maturity 88 days. Thick stems, dark green leaves. Seeds smaller and slightly darker and rounder than UI111 and UI114. Developed in Fort Collins, Colorado. Annual. Cultivar. Seed.

PI 550028 **origin:** United States. **cultivar:** OURAY. **other id:** CV-37. **source:** Crop Sci. 22(6):1260 1982. **group:** CSR-OTHER LEGUMES. **remarks:** Pinto bean, bush growth habit. Large sturdy stem, prolific branching, heavy set of flowers and fruits. Seeds medium to large with typical pinto pattern. Matures in 84 days in Fort Collins, Colorado. Resistant to type and NY15 bean common mosaic virus and some races of rust, but susceptible to curly top virus and very sensitive to bean common blight. Annual. Cultivar. Seed.

PI 550029 **origin:** United States. **cultivar:** WYOMING 166 (10 157). Annual. Cultivar. Seed.

PI 550030. *Phaseolus vulgaris* L. FABACEAE Bean

Donated by: Sotomayor-rios, A., Mayaguez Inst. of Trop. Ag., Box 70, Mayaguez, Puerto Rico. Received 1982.

origin: Puerto Rico. **cultivar:** XR-235-1-1. **pedigree:** XR-235-1-1 is the result of intensive selection thru 5 gener. following interspecific cross, *P. vulgaris* x *P. cocineus* L. Female par., 6-19, was a bulked F4 ln from Florida selec. for reclining foliage & short internodes. **other id:** GP-42. **source:** Crop Sci. 22(6):1268 1982. **group:** CSR-OTHER LEGUMES. **remarks:** Short, erect, very bushy, semivine and shows strong perennial growth tend. Basal stem strong and upright, supported by strong root system showing high resistance to root rots, especially ashy stem blight. Leaves small, dark green, and highly pubescent with many hooked hairs. Foliage highly resistant to all *Xanthomonas* strains tested, high levels of field resistance to various viruses and. Annual. Breeding Material. Seed.