

PI 550012 to 550020-continued

- PI 550013 **origin:** United States. **cultivar:** NW-410. **pedigree:** Pinto NW-410 is an F6 selection from the cross Sutter Pink x Pinto UI-114. **other id:** CV-28. **source:** Crop Sci. 22(3):684 1982. **group:** CSR-OTHER LEGUMES. **remarks:** More resistant than any other pinto bean to Fusarium root rot caused by Fusarium solani. Resistance equals or exceeds that of any other commercial bean cultivar, even though traditional sources of resistance to this disease were not included in its parentage. In yield tests, equalled or exceeded the yields of the best 12 to 18 cultivars tested at each of 14 to 18 locations in U.S. Grown successfully in. Annual. Cultivar. Seed.
- PI 550014 **origin:** United States. **cultivar:** NW-59. **pedigree:** Red Mexican NW-59 has same parentage NW-63 -- {(P.I. 203958 x Red Mexican UI-35) x a curly top-resistant early short bush Dark Red Kidney type breeding line, DRK 801} x Sutter Pink. **other id:** CV-31. **source:** Crop Sci. 22(3):685 1982. **group:** CSR-OTHER LEGUMES. **remarks:** Red Mexican type. Maturity 90-95 days. Released as 1st early maturing Red Mexican bean with effective level of field resistance to fusarium root rot. With NW-63, among highest yielding bean in class in U.S. With Rufus and NW-63, 1st Red Mexican bean developed with effective levels resistant to fusarium root rot from F. solani. Yield 15-50% more seed than other Red Mexican cultivars under stress. Annual. Cultivar. Seed.
- PI 550015 **origin:** United States. **cultivar:** NW-590. **pedigree:** NW-590 is an F3 selection from the parentage {Red Mexican UI-35 x (P.I. 203958 x Red Mexican UI-35)} x Pinto UI-114. **other id:** CV-29. **source:** Crop Sci. 22(3):684 1982. **group:** CSR-OTHER LEGUMES. **remarks:** Tested inter-regionally and has been grown well in commercial fields in Washington, Idaho, Nebraska, Minnesota, and Michigan. Immune to Type strain common mosaic virus. Pods long. In yield tests it equalled or exceeded yields of best of 12 to 18 cultivars at each of 14 to 18 locations in 12 states. Seeds uniform in size and color, high contrast between dark and light portions of seeds. Annual. Cultivar. Seed.