

PI 561404 to 561408-continued

PI 561405 **origin:** United States. **developed:** C.S. Davies, N.C. Nielsen. **origin institute:** Agricultural Research Service -- USDA United States. **cultivar:** L2-3. **pedigree:** Century X PI 86023 (Lx1Lx1Lx2Lx2Lx3Lx3) (2). Original crosses were followed by three backcrosses to Century. Increased by selfing the progeny from a single F2 seed of known phenotype. **other id:** GP-94. **source:** Crop Sci. 27(2):370 1987. **group:** CSR-SOYBEAN. **remarks:** Early backcross generations were selected for conformity to Century plant-type, maturity and phenotypic marker genes T, W, g, R, and i (4). Produced occasional off-types that exhibited late maturity, increased plant size and coarseness. Seeds were increased in the field at both West Lafayette and Puerto Rico. May contain 1-4% wild-type alleles due to outcrossing. Breeding Material. Seed.

PI 561406 **origin:** United States. **developed:** C.S. Davies, N.C. Nielsen. **origin institute:** Agricultural Research Service -- USDA United States. **cultivar:** L3-5. **pedigree:** Century X 'Ichigowase' PI 205085 (Lx1Lx1Lx2Lx2Lx3Lx3) (3). Original crosses were followed by five backcrosses to Century. Increased by selfing the progeny from a single F2 seed of known phenotype. **other id:** GP-95. **source:** Crop Sci. 27(2):370 1987. **group:** CSR-SOYBEAN. **remarks:** Early backcross generations were selected for conformity to Century plant-type, maturity and phenotypic marker genes T, W, g, R, and i (4). No obvious visual differences between Century plants and single plants. Seeds were increased in the field at both West Lafayette and Puerto Rico. May contain 1-4% wild-type alleles due to outcrossing. Breeding Material. Seed.

PI 561407 **origin:** United States. **developed:** C.S. Davies, N.C. Nielsen. **origin institute:** Agricultural Research Service -- USDA United States. **cultivar:** L1L3-4-4. **pedigree:** Single seed selected from the F2 generation of BC4F2 (L1-less) X BC4F2 (L3-less where BC4F2 represents F2 plants from the fourth backcross generation for the lx2 or lx3 alleles, respectively. **other id:** GP-96. **source:** Crop Sci. 27(2):370 1987. **group:** CSR-SOYBEAN. **remarks:** Early backcross generations were selected for conformity to Century plant-type, maturity and phenotypic marker genes T, W, g, R, and i (4). No obvious visual differences between Century plants and single plants. Seeds were increased in the field at both West Lafayette and Puerto Rico. May contain 1-4% wild-type alleles due to outcrossing. Breeding Material. Seed.