

PI 552281 to 552290-continued

- PI 552283 **origin:** United States. **origin institute:** University of New Hampshire, Durham, New Hampshire. **cultivar:** Baron Solemacher white mutant. **pedigree:** Mutation produced by gamma irradiation of seed. **collected:** September 1990. **remarks:** Mutation appears to be recessive, single gene type, M2 heterozygote. Perennial. Breeding Material. Plant.
- PI 552284 **origin:** United States. **origin institute:** University of New Hampshire, Durham, New Hampshire. **cultivar:** Baron Solemacher polyfoliate. **pedigree:** Mutation produced by gamma irradiation of seed. **collected:** September 1990. **remarks:** Leaves have variable number of leaflets and some dissected M3 heterozygote. Perennial. Breeding Material. Plant.
- PI 552285 **origin:** USSR. **pedigree:** Unknown, from botanical collection. **collected:** September 1990. **remarks:** Very small leaves, dwarfed habit but vigorous 2n=14 M3 heterozygote. Perennial. Cultivated. Plant.
- PI 552286 **origin:** United States. **pedigree:** Collected from the wild in New York. **collected:** September 1990. **locality:** Schenectady Co., 2.3mi W of Princetown, NY town line. **latitude:** 42 deg. 50 min. N. **longitude:** 72 deg. 10 min. W. **remarks:** Very small leaves, dwarfed habit but vigorous 2n=14 Edge of woods in 1st park lot Route 20E, E of I-88. Perennial. Wild. Plant.
- PI 552287 **origin:** United States. **pedigree:** Collected from the wild in New Hampshire. **collected:** September 1990. **locality:** Durham, Oyster River Park, NW corner, along river bank slope. **latitude:** 43 deg. 07 min. N. **longitude:** 70 deg. 55 min. W. Perennial. Wild. Plant.
- PI 552288 **origin:** United States. **origin institute:** University of New Hampshire, Durham, New Hampshire. **cultivar:** Baron Solemacher yellow-green mosaic mut. **pedigree:** Gamma irradiation induced leaf variegation mutation. **collected:** September 1990. **remarks:** Leaf mutation thought to be carried thru the seed. Perennial. Breeding Material. Seed.
- PI 552289 **origin:** United States. **origin institute:** University of New Hampshire, Durham, New Hampshire. **cultivar:** Baron Solemacher autotetraploid. **pedigree:** Colchicine-induced autotetraploid. **collected:** September 1990. Perennial. Breeding Material. Seed.