

PI 559174 to 559192-continued

- PI 559178 **origin:** United States. **historical origin:** United Kingdom. **cultivar:** Pride of Ringwood. **other id:** USDA 66052. **Perennial. Cultivar. Plant.**
- PI 559179 **origin:** United States. **historical origin:** UNCERTAIN. **cultivar:** Aquila. **other id:** USDA 21222. **Perennial. Cultivar. Plant.**
- PI 559180 **origin:** United States. **origin institute:** USDA/ARS Hops Research Project, East Farm, Corvallis, Oregon 97333. **cultivar:** USDA 21189M. **pedigree:** [[Unknown x (Fuggle x Early Green-Early Cluster)] x OP] x OP. **other id:** CV-9. **source:** Crop Sci. 22(6):1262 1982. **group:** CSR-HOP. **other id:** USDA 21189M. **remarks:** Used as yield stimulator in commercial Oregon hop yards since 1982. **Perennial. Breeding Material. Plant.**
- PI 559181 **origin:** United States. **origin institute:** USDA/ARS Hops Research Project, East Farm, Corvallis, Oregon 97333. **cultivar:** USDA 21104M. **pedigree:** 4x Fuggle x Fuggle seedling. **other id:** GP-7. **source:** Crop Sci. 19(5):753 1979. **group:** CSR-HOP. **other id:** USDA 21104M. **remarks:** 3n, good pollen producer, suitable for stimulation of late-flowering 2n females to produce higher yields w/o seed set. **Perennial. Breeding Material. Plant.**
- PI 559182 **origin:** United States. **origin institute:** USDA/ARS Hops Research Project, East Farm, Corvallis, Oregon 97333. **cultivar:** USDA 21106M. **pedigree:** 4x Fuggle x Early Green-Bavarian seedling. **other id:** GP-9. **source:** Crop Sci. 19(5):753 1979. **group:** CSR-HOP. **other id:** USDA 21106M. **remarks:** 3n, exc. pollen producer, suitable for stimulation of late-flowering 2n females to produce higher yields w/o seed set. **Perennial. Breeding Material. Plant.**
- PI 559183 **origin:** United States. **origin institute:** USDA/ARS Hops Research Project, East Farm, Corvallis, Oregon 97333. **cultivar:** USDA 21102M. **pedigree:** 4x Fuggle x (Fuggle - Fuggle seedling) 21003 x 19040M. **other id:** GP-6. **source:** Crop Sci. 19(5):753 1979. **group:** CSR-HOP. **other id:** USDA 21102M. **remarks:** 3n, nearly sterile, very good pollen producer, suitable for stimulation of 2n females to produce higher cone yields. **Perennial. Breeding Material. Plant.**