

PI 558549 to 558701-continued

- PI 558686 **origin:** United States. **historical origin:** United Kingdom. **cultivar:** Bramling. **other id:** USDA 21284. **remarks:** Now grown commercially near Sardis, BC as an aroma hop. Perennial. Cultivar. Plant.
- PI 558687 **origin:** United States. **historical origin:** France. **cultivar:** Elsasser. **pedigree:** Unknown, probably developed from old French landrace. **other id:** USDA 21170. **remarks:** Grown commercially in the Alsace region of France. Perennial. Cultivar. Plant.
- PI 558688 **origin:** United States. **historical origin:** Germany. **cultivar:** Spalter. **pedigree:** Unknown, probably developed from old German landrace. **other id:** USDA 21186. **remarks:** Pleasant European noble aroma characteristics. Perennial. Cultivar. Plant.
- PI 558689 **origin:** United States. **historical origin:** Japan. **origin institute:** Sapporo Brewery, Oregon. **cultivar:** Golden Star. **pedigree:** Saazer x White Vine OP, bud sport from Shinsuwase. **other id:** USDA 21039. **remarks:** Grown commercially only in Japan as an aroma hop. Perennial. Cultivar. Plant.
- PI 558690 **origin:** United States. **historical origin:** Germany. **cultivar:** Swiss Tettninger. **pedigree:** Unknown, derived from an old German landrace. **other id:** USDA 21197. **remarks:** This clone may have become mixed with Fuggle in Prosser. Perennial. Cultivar. Plant.
- PI 558691 **origin:** United States. **origin institute:** USDA-ARS Hop Research Project, East Farm, Corvallis, Oregon 97331. **cultivar:** USDA 21055. **pedigree:** USDA 62013 x USDA 6616-35M. **other id:** GP-5. **source:** Crop Sci. 18(5):919 1978. **group:** CSR-HOP. **other id:** USDA 21055. **remarks:** Transmits high alpha acids to its progeny. Perennial. Breeding Material. Plant.
- PI 558692 **origin:** United States. **origin institute:** USDA-ARS Hop Research Project, East Farm, Corvallis, Oregon 97331. **cultivar:** Fuggle T. **pedigree:** Chromosome doubling of Fuggle by colchicine treatment. **other id:** GP-1. **source:** Crop Sci. 11(6):945 1971. **group:** CSR-HOP. **other id:** USDA 21003. **remarks:** Female parent of Columbia and Willamette. Perennial. Breeding Material. Plant.