This pedigree displays the ancestry of cultivars developed or co-developed by the USDA-ARS Hop Breeding & Genetics program. Ancestral information was gleaned from breeding records, cultivar releases, and other available historical archives. A number in parenthesis is the USDA-ARS accession number for that genotype.

**Legend**

**Bold Text** – Cultivars developed or co-developed by the USDA-ARS

**Blue Text** – Key ancestral parent