

PI 556957 to 556963-continued

PI 556963 **origin:** United States. **historical origin:** United States.
origin institute: Agricultural Research Service -- USDA, Beltsville, Maryland 20705. **cultivar:** CC XXX-G.
pedigree: Composite cross XXX F1 Sib4 F2 seed. From mixture of Sib2 F2 of the three populations grown at Aberdeen. **other id:** GP-26. **source:** Crop Sci. 16(2):314 1976. **group:** CSR-BARLEY. **remarks:** Composite cross populations will segregate for wide range of characters and for ability to cross pollinate. Useful for cross pollination under many environmental conditions. Breeding Material. Seed.

PI 556964 to 556967. *Hordeum vulgare* L. POACEAE Barley

Donated by: Moseman, J.G., Agricultural Research Service -- USDA, Plant Genetics and Germplasm Inst., Beltsville, Maryland, United States. Received October 17, 1991.

PI 556964 **origin:** United States. **historical origin:** United States.
origin institute: Agricultural Research Service -- USDA, Plant Genetics and Germplasm Inst., Beltsville, Maryland 20705. **cultivar:** CC XXXV. **pedigree:** Composite cross of male lines having excellent disease resistance and female lines that were genetically male-sterile. Equal mixture of F2 seed that went into CC XXXV-A, XXXV-B, and XXXV-C. **other id:** GP-27. **source:** Crop Sci. 19(5):750-751 1979. **group:** CSR-BARLEY. **remarks:** Wide range of characteristics. Broad spectrum of disease resistance genes. Recommended in areas where multiple disease resistance is needed. Breeding Material. Seed.

PI 556965 **origin:** United States. **historical origin:** United States.
origin institute: Agricultural Research Service -- USDA, Plant Genetics and Germplasm Inst., Beltsville, Maryland 20705. **cultivar:** CC XXXV-A. **pedigree:** Composite cross of male lines having excellent disease resistance and female lines that were genetically male-sterile. Mixture of 25 sources of leaf rust resistance. **other id:** GP-28. **source:** Crop Sci. 19(5):750-751 1979. **group:** CSR-BARLEY. **remarks:** Wide range of characteristics. Broad spectrum of disease resistance genes. Breeding Material. Seed.