

PI 517949 to 517959-continued

- PI 517955 **donor id:** CM 607. **origin:** Canada. **pedigree:** Composite of eight F4 plants from 77AB/HA 301. **other id:** GP-89. **source:** Crop Sci. 28(5):0875. **group:** CSR-SUNFLOWER. **remarks:** Plants late-maturing, good self-compatibility, single-headed, 130cm tall. Achenes medium-sized, black with faint grey stripes. Days to 80% bloom 64. Seedoil content 49%. Moderately susceptible to rust. **disease resistance:** Segregates for resistance to Verticillium wilt. Annual. Breeding Material. Seed.
- PI 517956 **donor id:** CM 608. **origin:** Canada. **pedigree:** Sister line of CM 587(PL 35). **other id:** GP-90. **source:** Crop Sci. 28(5):0875. **group:** CSR-SUNFLOWER. **remarks:** Fertility restorer line. Plants late-maturing, good self-compatibility, single-headed. Achenes black with prominent white stripes and a distinctive, elongated, pointed shape. Days to 80% bloom 69. Seedoil content 43%. Moderately susceptible to rust. **disease resistance:** Verticillium wilt and race 2 of downy mildew. Annual. Breeding Material. Seed.
- PI 517957 **donor id:** CM 609. **origin:** Canada. **pedigree:** F7 selection from RHA 274/2*CM499. **other id:** GP-91. **source:** Crop Sci. 28(5):0875. **group:** CSR-SUNFLOWER. **remarks:** Fertility restorer line. Plants late-maturing, good self-compatibility, recessive branching and multi-headed, 127cm tall. Achenes medium-sized, shiny black with grey stripes. Days to 80% bloom 60. Seedoil content 46%. Moderately susceptible to rust. **disease resistance:** Verticillium wilt and race 2 of downy mildew. Annual. Breeding Material. Seed.
- PI 517958 **donor id:** CM 610. **origin:** Canada. **pedigree:** Single F5 selection from Acc. 1611/3*CM 469//RHA 274/3*CM 497. **other id:** GP-92. **source:** Crop Sci. 28(5):0875. **group:** CSR-SUNFLOWER. **remarks:** Fertility restorer line. Plants late-maturing, moderate self compatibility, recessive branching and multi-headed, 131cm tall. Achenes black with grey stripes, elongated, narrow shape. Days to 80% bloom 63. Seedoil content 48%. **disease resistance:** Verticillium wilt and race 2 of downy mildew. Moderate to rust. Annual. Breeding Material. Seed.
- PI 517959 **donor id:** CM 611. **origin:** Canada. **pedigree:** Selection from HA 301 (55 line derived from Peredovik 304). **other id:** GP-93. **source:** Crop Sci. 28(5):0875. **group:** CSR-SUNFLOWER. **remarks:** Plants early-maturing, moderate self-compatibility, single-headed, 122cm tall. Achenes black, relatively small. Days to 80% bloom 64. Seedoil content 47%. **disease resistance:** Rust and Verticillium wilt. Annual. Breeding Material. Seed.