

PI 539881 to 539914-continued

- PI 539897 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, P.O. Box 5677, Fargo, North Dakota 58105. **cultivar:** RES-834-1. **pedigree:** cmsHA 89\*2/H. resinus (Acc 834) F5 (50 pl.) bulk. **other id:** GP-153. **group:** CSR-SUNFLOWER. **remarks:** Plants single-headed, height 90cm. Flowering (50%) 55 days after planting. Self-compatibility (seed set under bags) 12%. Viable pollen staining 85%. 100 seed weight 5.6g. Test weight 364 kg/m<sup>3</sup>. Oil content 43.9%. Spring Annual. Breeding Material. Seed.
- PI 539898 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, P.O. Box 5677, Fargo, North Dakota 58105. **cultivar:** PRA-HIR 437. **pedigree:** cmsHA 89\*3/H. pracecox ssp. hirtus (Acc 437) F4 (33 pl.) bulk. **other id:** GP-148. **group:** CSR-SUNFLOWER. **remarks:** Plants single-headed, height 130cm. Flowering (50%) 59 days after planting. Self-compatibility (seed set under bags) 20%. Viable pollen staining 98%. 100 seed weight 5.0g. Test weight 418 kg/m<sup>3</sup>. Oil content 30.0%. Spring Annual. Breeding Material. Seed.
- PI 539899 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, P.O. Box 5677, Fargo, North Dakota 58105. **cultivar:** PAR-1673-1. **pedigree:** cmsHA 89\*2/H. paradoxus (ACC 1673)F5 Sibbed one generation, selfed two generations. **remarks:** Plants single-headed, height 100cm. Flowering (50%) 55 days after planting. Self-compatibility (seed set under bags) 40%. Viable pollen staining 86%. 100 seed weight 4.1g. Test weight 389 kg/m<sup>3</sup>. Oil content 39.5%. Potential tolerance to salt. Spring Annual. Breeding Material. Seed.
- PI 539900 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, P.O. Box 5677, Fargo, North Dakota 58105. **cultivar:** PAR-1673-2. **pedigree:** cmsHA 89\*3/H. paradoxus (ACC 1673) F4 Sibbed one generation, selfed two generations. **remarks:** Plants single-headed, height 120cm. Flowering (50%) 58 days after planting. Self-compatibility (seed set under bags) 49%. Viable pollen staining 90%. 100 seed weight 4.9g. Test weight 422 kg/m<sup>3</sup>. Oil content 42.0%. Potential tolerance to salt. Spring Annual. Breeding Material. Seed.