

PI 560142 **origin:** United States. **developed:** J.F. Miller. **origin institute:** Agricultural Research Service -- USDA, Northern Crops Science Lab, Fargo, North Dakota 58105 United States. **cultivar:** RHA 374. **pedigree:** Selection from ARG-R43 obtained through exchange with Estacion Experimental Agropecuaria, Pergamino, Argentina. **other id:** GP-170. **source:** Crop Sci. 32(5):1298 1992. **group:** CSR-SUNFLOWER. **restricted:** CSR. **remarks:** Provides broad range of diversity in agronomic, morphologic, & oil content characteristics. Available from use in sunflower breeding & hybrid development programs. Has genes for fertility restoration of PET1 (H. petiolaris, French) cytoplasmic male sterility. Upper stem branched, multiple heads. Susceptible reaction to downy mildew race 2 (Plasmopara halstedii). Oil content 509g kg-1. Plant height 133cm. 64-112 days from planting to plant stages R5.1 and R9.0. Breeding Material. Seed.

PI 560143 **origin:** United States. **developed:** J.F. Miller. **origin institute:** Agricultural Research Service -- USDA, Northern Crops Science Lab, Fargo, North Dakota 58105 United States. **cultivar:** RHA 375. **pedigree:** F3-derived F7 fertility restorer sister lines from RHA 296 / RHA 266. **other id:** GP-171. **source:** Crop Sci. 32(5):1298 1992. **group:** CSR-SUNFLOWER. **restricted:** CSR. **remarks:** Provides broad range of diversity in agronomic, morphologic, & oil content characteristics. Available from use in sunflower breeding & hybrid development programs. Has genes for fertility restoration of PET1 (H. petiolaris, French) cytoplasmic male sterility. Upper stem branched, multiple heads. Resistant reaction to downy mildew race 2 (Plasmopara halstedii). Oil content 519g kg-1. Plant height 125cm. 62-106 days from planting to plant stages R5.1 and R9.0. Breeding Material. Seed.

PI 560144 **origin:** United States. **developed:** J.F. Miller. **origin institute:** Agricultural Research Service -- USDA, Northern Crops Science Lab, Fargo, North Dakota 58105 United States. **cultivar:** RHA 376. **pedigree:** RHA 296 / RHA 266. **other id:** GP-172. **source:** Crop Sci. 32(5):1298 1992. **group:** CSR-SUNFLOWER. **restricted:** CSR. **remarks:** Provides broad range of diversity in agronomic, morphologic, & oil content characteristics. Available from use in sunflower breeding & hybrid development programs. Has genes for fertility restoration of PET1 (H. petiolaris, French) cytoplasmic male sterility. Upper stem nonbranched, single head. Resistant reaction to downy mildew race 2 (Plasmopara halstedii). Oil content 516g kg-1. Plant height 126cm. 61-106 days from planting to plant stages R5.1 and R9.0. Breeding Material. Seed.