

PI 565272 to 565273-continued

PI 565272 **origin:** United States. **developed:** J.J. Hanzel, T.J. Gulya. **origin institute:** North Dakota Agr. Exp. Sta., North Dakota State University, Dept. of Crop and Weed Sciences, Fargo, North Dakota 58105-5051 United States. **cultivar:** NDBR1. **pedigree:** Impira INTA white *2/3SP/2/HA89. **other id:** GP-187. **source:** Crop Sci. 33(6):1419 1993. **group:** CSR-SUNFLOWER. **restricted:** CSR. **remarks:** Bloom 65-70 days after planting. Mature in 105-110 days. Plants average 130cm in height. Achenes grey to black, average oil content of 45% (10% moisture). Plants possess morphological traits, i.e. concave-shaped heads, heads facing downward, and long head-to-stem distance, which condition resistance to seed loss by feeding birds (*Agelaius phoeniceus* L., *Xanthocephalus xanthocephalus* L., and *Quiscalus quiscula* L.). Spring Annual. Breeding Material. Seed.

PI 565273 **origin:** United States. **developed:** J.J. Hanzel, T.J. Gulya. **origin institute:** North Dakota Agr. Exp. Sta., North Dakota State University, Dept. of Crop and Weed Sciences, Fargo, North Dakota 58105 United States. **cultivar:** NDBR2. **pedigree:** Impira INTA white *2/3SP/2/HA89. **other id:** GP-188. **source:** Crop Sci. 33(6):1419 1993. **group:** CSR-SUNFLOWER. **restricted:** CSR. **remarks:** Bloom 65-70 days after planting and mature in 105-110 days. Plants average 130cm in height. Achenes gray to black and have an average oil content of 45% (10% moisture). Plants possess morphological traits, i.e. concave-shaped heads, heads facing downward, and long head-to-stem distance, which condition resistance to seed loss by feeding birds (*Agelaius phoeniceus* L., *Xanthocephalus xanthocephalus* L., and *Quiscalus quiscula* L.). Spring Annual. Breeding Material. Seed.

PI 565274. *Medicago sativa* L. FABACEAE Alfalfa

Donated by: Bingham, E.T., Wisconsin Agr. Exp. Sta., University of Wisconsin - Madison, Madison, Wisconsin 53706-1597, United States. **remarks:** MAG7 Alfalfa Inbred Parental Line. Received February 19, 1993.