

476849 TO 476851-continued

chaff. Adapted to northern spring wheat region of North and South Dakota and Minnesota. Moderately resistant to stem rust, leaf rust and tan spot. Susceptible to stripe rust and mildew. Cultivar. Seed.

476850. 'F.S. 401'. United States. Timwin/Monon. Maturity early. Straw strength good. Heads tapering, awned, with white chaff. Seeds red. Adapted to northern soft wheat region, Illinois, Indiana and Missouri. Moderately resistant to leaf rust, stem rust, powdery mildew, septoria and soil borne mosaic virus. Susceptible to hessian fly. Good milling and baking quality. Winter Annual. Cultivar. Seed.

476851. 'Jesse'. United States. II18889/Trapper//C0652643/3/Bara (Hawk sister). Maturity early to medium. Straw strength and lodging resistance good. Heads tapering, awned, with white chaff. Resistant to stem rust, soil borne mosaic virus. Moderate resistance to leaf rust and some tolerance to wheat streak mosaic virus. Susceptible to hessian fly. Winter Annual. Cultivar. Seed.

476852. *Fagopyrum esculentum* Moench (Polygonaceae) Buckwheat.

From United States. Donated by Scatterseed Project; Farmington, Maine.

Received January 1983.

United States. G. Ouellette farm, Lille, Maine. Upper Saint Johns River Valley. Grown by Acadian settlers for generations. Rotated with potatoes. Local name Madawaska. Cultivated. Seed.

476853. *Helianthus annuus* L. (Asteraceae) Sunflower.

From United States. Donated by North Central Regional Plant Introduction Station, Iowa State University; Ames, Iowa.

Received February 1983.

A-1849. 'Mammoth'. United States. Warninster, Pennsylvania. W. Atlee Burpee Seed Company. Received from Soil Conservation Service, USDA, Beltsville, Maryland. Heads convex, 15-38cm diameter, 90% single. Seed patterns, black-white, brown-white, white-black, gray-white, white-gray, white-brown. Thirteen per cent seed passed through 20/64 inch screen. Cultivar. Seed.

476854 TO 476855. *Avena sativa* L. (Poaceae) Common oat.

From Canada. Donated by Cereal Section, Ottawa Research Station; Ottawa, Ontario K1A 0C6.