The multiplication and distribution of pedigreed seed are handled by Proven Seed (United Grain Growers Ltd.), UGG Research and Evaluation Farm, P.O. Box 2549, Morden, MB, Canada R0G 1J0.

R.S. Sadasivaiah,* A. Larocque, and J.B. Thomas (5)

References and Notes
5. R.S. Sadasivaiah, and A. Larocque, Lethbridge Research Centre, Agriculture and Agri-Food Canada, Lethbridge, AB., Canada, T1J 4B1; J.B. Thomas, Cereal Research Centre, Agriculture and Agri-Food Canada, Winnipeg, MB., Canada, R3T 2M9. Development of AC Phil was partly funded by the Alberta Agricultural Research Institute and by the Alberta Soft Wheat Producers Commission through a Matching Grant Program. Lethbridge Research Centre Contribution No. 3679847. Registration by CSSA. Accepted 31 July 1999. *Corresponding author (sadasht@em.agr.ca).


Registration of ‘Goldfield’ Wheat

‘Goldfield’ (Triticum aestivum L.) (Reg. no. CV-877, PI 608672) was developed by the Purdue University Agricultural Research Programs in cooperation with the USDA-ARS. Goldfield was selected from a cross of INW9241/3/Auburn’//
‘Caldwell’//Sullivan’/4’Clark’. Goldfield was released for its very good soft wheat milling and baking qualities. Goldfield is named for its bright colored straw at harvest, likely a result that are diseased with FHB is one-fifth that of Patterson, 5%

location tests in Indiana under moderate to high severity of FHB infection. Typically, the percentage of spikes of Goldfield that are diseased with FHB is one-fifth that of Patterson, 5% for Goldfield compared to 26% for Patterson (LSD1,6 = 11.6) averaged over eight year-location tests in Indiana. Goldfield ranked 5, 5, and 3, respectively for FHB incidence, severity, 

Grain yield of Goldfield averaged 4,354 kg ha−1 compared to 4.560 kg ha−1 (LSD0.05 = 665 kg ha−1) for ‘Patterson’, a current widely grown cultivar, at eight year-location tests in Indiana under conditions of little or no FHB infection. Goldfield yielded 4,146 kg ha−1 compared to 3,858 kg ha−1 (LSD0.05 = 700 kg ha−1) for Patterson averaged over five year-