WESTERN PLANT BREEDERS



Hard Red Spring Wheat

A high yielding, high test weight Hard Red Spring Wheat for the irrigated and high rainfall areas of the Western United States. Express is an easy threshing, high yielding, hard red spring wheat that was bred for leaf disease tolerance. Express excels under irrigated conditions where fertilization is intensively managed. Express has good tolerance to Septoria and moderate tolerance to Fusariam Head Blight. Express has good test weight ability and makes average to good protein levels. Milling and baking quality of Express is acceptable to the industry.

Area of Adaptation



Irrigated and high rainfall regions of the Western U.S. Express is not tolerant to Hessian Fly or Wheat Stem Sawfly.

Seeding the cornerstone of quality

WESTERN PLANT BREEDERS

8111 Timberline Drive Bozeman, MT 59718

Phone: 406-587-1218 Fax: 406-586-8247 Email: info@westbred.com Web: www.westbred.com

2000 Extension Trials Royal Slope

	Yield	TW	Protein	Plant Ht
BUTTE 86	112.4	64.0	15.1	39
EXPRESS	125.1	63.7	13.9	31
HANK	121.3	63.0	14.2	30
SCARLET	125.5	63.5	14.4	37
WB 926	102.7	62.8	14.5	30



Western Plant Breeders

"Breeders of WestBred™ Varieties"

AUG 7 1992 RECEIVED

July 29, 1992

Mr. Keith Pfeifer
Washington Crop Improvement
513 N. Front Street
Yakima, WA 98901

RE: Off types in the Hard Red Spring variety of WestBred Express.

Dear Keith,

Western Plant Breeder would like to amend the description of WestBred Express to include the following variants:

WestBred Express may contain an awnless variant at the frequency of 1-2 in 10,000 plants and; WestBred Express may contain a red chaffed variant at the frequency of 1-2 in 10,000 plants.

We feel that these variants (both dominate traits) are occurring due to pollen contamination of Breeders and or Foundation Stock seed. We have initiated further purification efforts with greater head row isolation to improve this situation.

If you have any further questions, please feel free to contact me or Ross Grubb.

Thank you,

Dale R. Clark

Wheat & Barley Breeder

cc: Grant Torrey, Full Circle, Moses Lake, WA 98837