



EXPRESS (PNW)

HARD RED SPRING WHEAT

Express has shown consistently high yield performance in irrigated and high rainfall dryland areas. Its good standability, shatter and disease resistance, combined with acceptable milling and baking qualities, make Express an excellent choice for growers in the Pacific Northwest.

AGRONOMIC DATA

YIELD POTENTIAL	:	Excellent
STRAW STRENGTH	:	Excellent
PLANT HEIGHT	:	Semi-dwarf
UNIFORMITY	:	Excellent
AWNS	:	Awned
STRESS TOLERANCE	:	Very Good
TEST WEIGHT	:	Good
% PROTEIN	:	High

DISEASE TOLERANCE:

Leaf Rust -----	Tolerant	Stripe Rust -----	Tolerant
Stem Rust -----	Tolerant	Powdery Mildew -----	Tolerant
Septoria-----	Tolerant		

RELATIVE MATURITY: 4 days later than WB 926

SHATTERING RESISTANCE: Good

THRESHABILITY: Excellent

MANAGEMENT GUIDELINES

PLANTING DATE: Early as possible in the spring

PLANTING RATE: Irrigated - 80 - 150 lbs. per acre.
Dryland - 60 - 80 lbs. per acre.

FERTILITY: Maximum yields and high quality can be obtained when the major elements of nitrogen, phosphorus, potassium and sulfur are provided in adequate amounts and ratios. In general, about 200 units of nitrogen will be required for maximum yields. The exact amount of nutrients to apply should be determined by a soil test prior to seeding. Tissue test during the season may be helpful in maintaining proper ratios. The best ratio of nitrogen to sulfur has been found to be approximately 5:1 in the soil and 10:1 in the tissue. Nitrogen and sulfur can be added through the irrigation water during the growing season if needed. Fewer nutrients are required on dryland plantings.

AREA OF ADAPTATION: Washington, Montana, Oregon, Idaho, Wyoming, Utah, Colorado, and western North and South Dakota.