

# Ewing Demonstration Center

## Wheat Variety Trial 2003-2004

### 400 Series



UNIVERSITY OF ILLINOIS  
EXTENSION

Date Planted: October 9, 2003  
 Planting Method: No till drill, 20 eight-inch rows, strip trial, not replicated  
 Soil Conditions at Planting: Good, dry  
 Fertilizer Applied: 18-46-0 @ 200 lbs/ac  
 0-0-60 @ 200 lbs/ac  
 October 15, 2003  
 28-0-0 @ 108 lbs/ac actual N  
 January 30, 2004  
 Herbicides & Insecticides Applied: Harmony Xtra .5 oz/ac, with .25% v/v NIS  
 Warrior 2.56 oz/ac  
 November 21, 2003  
 Date Harvested: June 15, 2004  
 Grain Moisture: Yields adjusted to 13.5% moisture

Seed Source (east to west)	Variety	Yield bu/ac	Test Weight lbs.	Harvest Moisture %
buffer	1 Round			
FS	539	76.7	57.0	19.7
MO Public	Truman	75.6	54.0	18.2
Great Heart	GHT 953	74.2	55.0	17.8
Pioneer	25R78	75.3	53.0	17.1
FS	EX8309	74.5	55.0	17.9
Baker Seeds	Excel 307	80.1	55.0	17.3
Adler Seeds	660	59.6	55.0	17.2
Steyer Seeds	Wonderly	80.6	54.0	16.9
FS	Ex 8302	74.5	55.0	17.0
Hoffman Seeds	Excel 211	80.5	54.0	16.6
Great Heart	GHT 938	77.0	53.0	16.2
FS	Ex 634	81.6	54.0	16.4
Pioneer	25R47	77.8	52.0	17.2
Baker Seeds	Excel 400-1	81.9	55.0	16.5
Adler Seeds	680	81.0	55.0	16.5
FS	621	77.2	54.0	16.4
Steyer Seeds	Weaver	78.4	55.0	16.5
Hoffman Seeds	Excel 201	79.6	55.0	16.2
Adler Seeds	585	82.4	55.0	16.0
FS	652	88.9	56.0	16.1
buffer				
plot average		77.9		