

Table 6. Performance of wheat at Wanatah, Atlanta, and West Lafayette IN, 2010.¹

Line designation	Grain yield bu/a	Rank	Test weight lb/bu	Heading date Julian	Plant height in.	Straw score ² 0-9
Bess	94.3	3	51.9	134.3	34.2	3.2
Branson	97.2	2	55.3	131.0	32.2	3.2
INW0412	94.0	5	58.9	133.0	38.2	4.0
INW0731	90.5	9	51.9	131.8	32.5	3.0
INW0803	90.7	8	52.3	130.5	29.8	2.0
INW1021	90.8	7	53.7	132.0	34.7	4.0
PIO25R56	99.7	1	52.8	133.3	31.5	3.0
AG2581	93.8	6	56.6	132.5	32.7	3.8
AG2738	94.3	4	51.3	134.5	32.7	4.2
AG2579	89.0	10	51.8	134.8	34.5	3.8
No. of observations ³	6		3	4	6	5
Location means:	93.43		53.66	132.75	33.28	3.42
CV %	8.16		7.29	5.27	7.13	36.99
LSD (0.05)	8.84		2.09	10.10	2.75	1.62

¹Wanatah, Atlanta and Lafayette; 2 replications, and 1 topdress of N at each location.

²0=no lodging and strong straw to 9=lodged flat.

³Yield: 2 replications at each location. Test weight: 1 replication at each location. Heading date: 2 replications at Wanatah and 1 replication at Atlanta and Lafayette. Plant height: 2 replications at each location. Straw score: 1 replication at Wanatah and 2 replications at Atlanta and Lafayette.