

Table 17. 2012 Kentucky Wheat Disease Ratings.

VARIETY	Leaf Rust	Stripe Rust	Leaf Blotch	Powdery Mildew	BYDV	Scab †
AgriMAXX 412	3	1.8	3	1	3	
AgriMAXX 413	2.5	1.3	2.8	1.5	3.8	
AgriMAXX 415	2.8	1.5	2.8	2.3	3.5	
AgriMAXX 490	3	4.3	3.3	1	2.5	
AgriMAXX Exp 1220	3.3	3.5	3.3	1.5	2.8	
ARMOR ARX 1107	5	1	2.8	1	3	
ARMOR ARX 1109	4.3	2.5	3	1	3.3	
ARMOR ARX 1133	2	1	3	1	3.5	
ARMOR RAMPAGE	3.3	1.5	3.3	1	3.3	
ARMOR RICOCHET	4	2.5	3.3	5	3.8	
BECK 113	4.3	1	3	1	2.8	5.3
BECK 120	2.5	1	2.8	1	3	
BECK 126	4	4.3	2.3	1.3	2.3	
BECK 135	3	2	2.8	1.3	2.8	
Bess	4.5	2.3	3	1	3	4
Clark	3.3	4.3	4	2	3.8	5.7
Delta Grow 7300	3.3	2.3	3	2.3	3.5	
Delta Grow 7500	2.5	1.3	3	1.5	4.3	
Delta Grow 7900	2.8	3	3	1	3	
Delta Grow 8300	2.5	3	3.8	1.8	3.5	
Dyna-Gro 9012	2.3	2	2.3	2.3	3.5	
Dyna-Gro 9042	4.8	1.3	3.3	1	3.8	
Dyna-Gro 9171	2.5	1	3	1.8	3.5	
Dyna-Gro 9911	3	3	3	1	2.8	5.3
Dyna-Gro Dinah	1.8	3.3	2.8	1.8	3.5	
Dyna-Gro WX12603	3.5	1.8	3	1.5	3.5	
Edge	2.3	5	3.3	2.3	3	
EXCEL 168	2.3	3.8	2.3	1.3	3.3	
EXCEL 171	2	4.3	3	2	2.8	
EXCEL 337	4	3.5	3	1	3	
KAS 5058	1.5	3.5	2.8	1.5	3.3	4.9
KAS S1000	2.5	4.5	3	2.3	2.8	
KAS S1100	3.5	2.3	3.3	1	3	
KAS S1200	2.8	2	2.5	1.3	3.8	
KAS S950	4.3	4.5	2.5	1	2.8	
KY02C-2224-23	1.5	2.3	3.3	1.3	3	
KY03C-1002-02	4	5	3.3	1	2.8	
KY03C-1237-05	2.3	5	3.5	2	2.8	
KY03C-1237-07	5	3.5	3	1	3	
KY03C-1237-09	4	2.3	3.3	1.5	3.3	
KY03C-1237-10	3	3.8	3.3	1.8	3.5	
KY03C-1237-11	3	2.5	3.3	1.5	3.5	
KY03C-1237-12	4	3.8	3.5	1	3	
KY03C-1237-32	5	1	3.5	1.3	3.3	
KY03C-1237-39	2.5	4.3	3.8	2.5	3.3	
Pembroke 2008	4	1.8	3.8	1	3.3	
Pioneer variety 25R32	3.5	1	2.3	1	3	
Pioneer variety 25R56	3.5	1.8	2.3	1.5	3	
Pioneer variety 25R78	1.3	5	3.3	2	3.8	7.1
Pioneer variety 26R10	3.8	1.8	3.3	1.5	3	
Pioneer variety 26R15	3	3	3	1	3.5	5.5

VARIETY	Leaf Rust	Stripe Rust	Leaf Blotch	Powdery Mildew	BYDV	Scab †
Pioneer variety 26R20	3	1.5	2.8	1	3	
Pioneer variety 26R22	3.8	1.3	4	1.5	3.5	6.4
Pioneer variety XW10T	2.5	1.3	3	1.3	3	
Pioneer variety XW10V	2.5	2	3	2.3	3.5	
PROGENY 117	3.8	4.3	3.3	2.3	2.5	5.5
PROGENY 125	4.5	1.3	4.3	1.8	2.5	
PROGENY 185	2.8	4.5	2.8	1	3.3	5.9
PROGENY 308	3.3	2	2.8	1	3.8	
PROGENY 357	3	2	2.8	3.3	3.5	
PROGENY 870	2.3	1	3	1.3	4	
PROGENY PGX 11-14	4	1	2.5	1.3	3.3	
Quest	4.5	1.8	3	1.8	3.3	
SC 1302	3	3	3	1	2.8	
SC 1321	2.8	1	3	1.3	4	
SC 1341	3.8	2.8	3.3	5	3.5	
SC 1342	3.3	1.8	2.8	2	2.8	
Sienna	3.8	5	2.8	1	3	
SS 520	2.3	5	3.5	1	3.3	8
SS 5205	2	1.8	2.8	1	3.3	6.4
SS 8302	4.3	1.8	3.3	1	2.8	4.9
SS 8340	2.3	1.3	2.5	2	3.3	
SS 8404	2.3	4.8	3.5	1	3	5.9
SS 8500	2.8	2.3	3.3	1	3.3	
SS 8700	3.8	1.3	2.3	1	3.5	
SS EXP 8350	1.8	3.8	3	2.8	3.8	
SS MPV-57	3.5	5	2.8	1	2.5	6
STEYER HEILMAN	3.8	5	2.8	1.3	3	
STEYER HUNKER	3.8	2	3.3	1	3.5	
STEYER JORDAN	3	3.3	3	1	3.5	5.4
STEYER KIDWELL	2.5	1	3	1	3.3	
SYNGENTA B050154	3	1.8	3	1.5	3.8	
SYNGENTA OAKES	3	1.3	3.3	1.5	3.5	
SYNGENTA SY 1526	1.5	4.8	2.3	1.5	3.3	
SYNGENTA SY 483	3	1	2.8	1	3.3	
SYNGENTA W1104	4.3	1	2.3	1	3.3	
SYNGENTA W1566	4.3	3.8	3.5	1	3.3	
Terral TV8525	3.5	2	3	1	3	
Terral TV8535	2.3	1	2.8	1	3.5	
Terral TV8626	2.8	2.8	3	2.3	3.3	
Terral TV8848	3.3	1	3	1	2.8	
Terral TV8861	3.5	1.3	2.8	1.5	2.5	
Truman	3.8	2.3	3	1	4	2.6
USG 3201	2.8	1.5	2.8	1.5	3.3	
USG 3251	2.8	1.5	3.3	1.3	3	
USG 3438	2.5	1	3	1	3.8	
USG 3555	4.5	1	3	1	2.8	
USG 3562	4.3	1	3	1	3.5	
USG 3612	3.3	2.8	3.3	1	3	
VA06W-412	1.8	4.5	3.3	1	2.8	
VA07W-415	2	4.8	4	1	3	
VA08W-176	2	1.8	2.3	1	3.3	
VA08W-294	1.5	2.3	2	1	2.5	
Westbred WBX 700	1.8	4.3	2.5	1.3	3	

Rating scale for all diseases except Scab: 1 = resistant; 5 = susceptible. Scab ratings: 1= resistant; 9= susceptible.

† Scab ratings taken 2009 at multiple locations. This was the most recent year in which scab pressure was heavy enough To get good ratings.

Powdery Mildew pressure was low; response was noted only in the more susceptible varieties.

Leaf Blotch & Barley Yellow Dwarf Virus rated at Logan Co., KY; Leaf Rust, Stripe Rust, and Powdery Mildew at Lexington, KY.

Leaf Blotch Complex - ~ 75% *Septoria tritici* and 25% *Stagonospora nodorum*.