

Wheat Tech, Inc.
2005 Variety Trial
Adairville, KY

VARIETY	FUNGICIDE		TW LBS	NON FUNGICIDE		TW LBS	FUNGICIDE RESPONSE*
	YIELD	BU/A		YIELD	BU/A		
SS 520	126.1	a	59.8	115.3	a	60.0	10.9
Croplan 514W	124.0	ab	60.0	113.2	abc	59.8	10.8
Pioneer 25R23	123.7	ab	62.8	115.6	a	62.5	8.1
Pioneer 25R37	122.1	abc	62.3	115.3	a	61.7	6.8
Pioneer 25R47	121.8	abc	60.3	115.9	a	60.2	5.9
SS 560	121.2	a-d	61.3	107.5	b-g	61.1	13.7
AgriPro Cooper	119.2	a-e	62.3	111.3	a-d	62.7	7.9
Pioneer 26R15	118.8	a-e	61.6	116.2	a	61.7	2.6
SS MPV 57	118.7	a-e	61.3	114.2	ab	61.1	4.5
Pioneer 25R35	118.2	a-e	62.7	107.9	b-g	63.0	10.3
Pioneer 25R49	118.0	a-e	62.7	111.0	a-e	62.3	7.0
SS 8309	117.6	b-f	61.1	108.2	b-g	61.3	9.4
Exsegen Sarah	115.1	c-g	60.3	107.5	b-g	60.7	7.7
Croplan 8302	114.1	c-h	62.6	105.9	c-j	62.6	8.2
KAS Allegiance	114.1	c-h	60.3	104.4	d-k	60.8	9.7
Beck's 112	114.0	c-h	62.7	107.1	b-h	62.4	6.9
Pioneer 2552	113.5	d-i	62.6	111.0	a-d	62.8	2.4
Beck's 125	112.8	e-i	62.7	110.5	a-f	62.5	2.3
KAS Declaration	112.6	e-i	62.2	107.9	b-g	62.3	4.8
Pioneer 25R44	112.1	e-j	62.7	110.1	a-f	62.8	2.0
Croplan 8309	111.8	e-k	60.6	105.9	c-j	61.3	5.9
Coker 9312	111.1	e-l	62.1	107.0	b-i	62.0	4.2
AgriPro Beretta	111.0	e-l	61.7	106.3	c-j	61.4	4.7
Vigoro V9412	111.0	e-l	62.1	102.7	g-l	62.7	8.4
KAS Adams	109.3	f-l	61.2	105.1	d-j	60.7	4.2
Pioneer 25R54	109.0	g-l	61.3	108.0	b-g	61.3	1.1
SS 8302	108.7	g-l	62.5	104.7	d-k	62.6	4.0
Pioneer 25R78	108.2	g-m	62.0	106.1	c-j	62.2	2.1
Vigoro V9122	107.8	g-m	61.7	102.1	g-l	61.8	5.6
KAS Independence	107.4	g-m	62.3	103.6	e-l	62.5	3.8
OH Bravo	106.2	h-n	62.3	97.9	k-o	62.3	8.4
Excel 400-1	106.2	h-n	62.3	103.5	f-l	62.0	2.7
Excel 307	105.4	i-n	61.3	99.7	i-n	60.8	5.7
Beck's 117	104.2	j-n	62.0	101.1	g-m	62.1	3.1
Exsegen Judith	103.8	j-n	61.8	94.3	mno	61.1	9.4
Vigoro V9212	103.7	j-n	61.6	99.5	j-n	61.8	4.2
Vigoro V9513	103.4	k-n	61.8	101.2	g-m	61.7	2.2
OH Daisy	103.4	k-n	61.3	96.6	l-o	60.8	6.7
KAS Stonewall	102.9	lmn	61.1	100.1	h-n	61.2	2.8
Vigoro V9410	100.1	mn	61.6	96.7	l-o	61.7	3.4
KAS Allen	99.1	n	60.6	94.0	no	61.0	5.1
Vigoro V9512	99.0	n	61.6	91.4	o	61.5	7.6
Excel 201	98.2	n	62.0	93.3	no	62.0	4.9
Mean	111.4		61.7	105.5		61.7	5.9
LSD (P=.10)	6.82			5.92			
Standard Dev.	5.82			5.05			
CV	5.22			4.78			

Planted: November 8 Harvested: June 25; *Response in bu/A when using 14.0 oz/A Quilt™