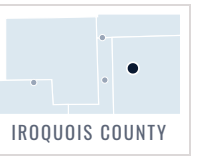
Danforth, IL

SOYBEANS · FOLIAR FUNGICIDE/INSECTICIDE VS. NON-TREATED



The Fungicide/Insecticide Plot Averaged 6.9 Bu/Ac More.

24 of 28 varieties yielded more with fungicide/insecticide; 4 yielded less. Responses ranged from –8.1 to +17.1 bu/ac.

PLANTED 4/25/2026 · HARVESTED 10/6/2026 · FALL STRIP-TILL · AFTER CORN · 4 ROWS × 30 IN

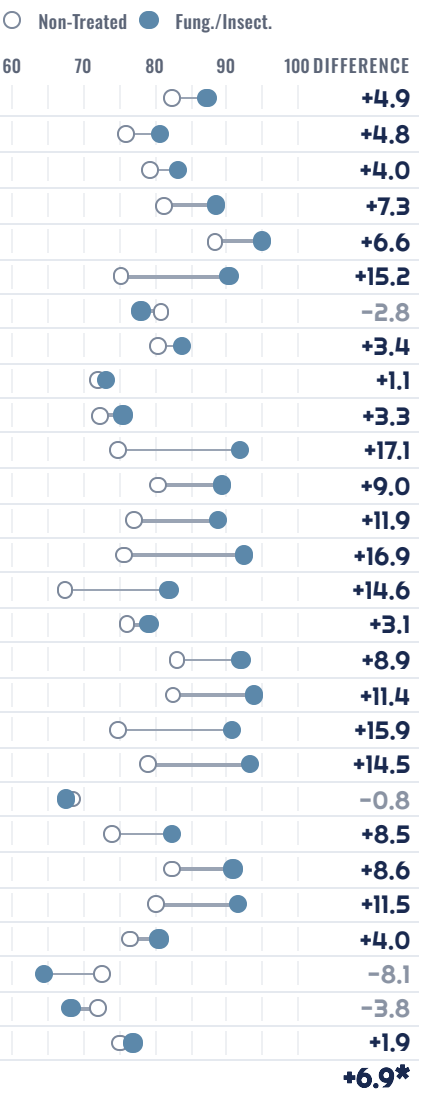
NON-TREATED PLOT
77.2 BU/AC
10.2% moisture

FUNGICIDE/INSECTICIDE PLOT
84.1 BU/AC
10.9% moisture

YIELDED MORE WITH FUNG./INSECT.
24 OF 28
22 at or above 2.77 bu/ac break-even

EST. RETURN AFTER COST
+$52 /AC
+6.9* bu × $12.62 = +$87 – $35

				NON-TREATED			FUNGICIDE/INSECTICIDE				
ENTRY	VARIETY	RM	SEED TRT.	YIELD	RANK	MOIST.	YIELD	RANK	MOIST.	AVG.	DIFFERENCE
1	2547E pk	2.5	LumiGEN ILEVO	82.5	4	9.2	87.4	14	9.5	84.9	+4.9
2	V2514E pk	2.5	FI Saltro	76.0	16	10.9	80.8	19	9.0	78.4	+4.8
3	2405E pk	2.4	LumiGEN ILEVO	79.4	11	8.9	83.4	16	9.3	81.4	+4.0
4	25EJ92 pk	2.5	FI Victrato	81.3	6	8.7	88.6	13	9.2	84.9	+7.3
5	2697E pk	2.6	LumiGEN ILEVO	88.5	1	9.1	95.1	1	8.8	91.8	+6.6
6	V2677E	2.6	FI Victrato	75.3	18	8.8	90.5	10	9.2	82.9	+15.2
7	2755XF	2.7	FI Saltro	80.9	7	9.1	78.1	22	8.9	79.5	–2.8
8	27EJ02	2.7	FI Victrato	80.4	9	8.7	83.8	15	8.8	82.1	+3.4
9	V2735E	2.7	FI Victrato	72.1	25	9.0	73.2	25	9.2	72.7	+1.1
10	2876E	2.8	LumiGEN ILEVO	72.2	24	8.9	75.5	24	9.2	73.9	+3.3
11	28EJ82	2.8	FI Victrato	74.8	21	8.9	91.9	6	8.7	83.3	+17.1
12	2905E pk	2.9	LumiGEN ILEVO	80.5	8	9.1	89.5	11	8.8	85.0	+9.0
13	2935E	2.9	LumiGEN ILEVO	77.0	13	9.2	88.9	12	8.9	83.0	+11.9
14	30EH23	3.0	FI Victrato	75.6	17	8.9	92.5	4	9.5	84.0	+16.9
15	31EJ82	3.1	FI Victrato	67.4	28	9.1	82.0	18	9.8	74.7	+14.6
16	3056E	3.0	LumiGEN ILEVO	76.1	15	9.3	79.2	21	10.3	77.7	+3.1
17	32EJ12 pk	3.2	FI Victrato	83.2	2	10.3	92.1	5	10.8	87.6	+8.9
18	33EJ29	3.3	FI Victrato	82.6	3	9.1	94.0	2	10.3	88.3	+11.4
19	V3376E	3.3	FI Saltro	74.8	20	9.3	90.8	9	10.3	82.8	+15.9
20	3427E	3.4	LumiGEN ILEVO	79.0	12	10.8	93.5	3	10.8	86.2	+14.5
21	3566XF	3.5	FI Saltro	68.5	27	12.1	67.7	27	15.0	68.1	–0.8
22	V3556E	3.5	FI Victrato	73.9	22	9.9	82.4	17	12.8	78.2	+8.5
23	3326E pk	3.3	LumiGEN ILEVO	82.4	5	10.7	91.0	8	13.6	86.7	+8.6
24	3605E	3.6	LumiGEN ILEVO	80.3	10	10.3	91.7	7	13.7	86.0	+11.5
25	36EH32	3.6	FI Victrato	76.6	14	10.7	80.6	20	11.8	78.6	+4.0
26	3725XF	3.7	FI Saltro	72.6	23	18.0	64.5	28	19.5	68.5	–8.1
27	37EJ20	3.7	FI Victrato	72.1	26	13.6	68.3	26	14.2	70.2	–3.8
28	3825E	3.8	LumiGEN ILEVO	75.1	19	13.8	77.0	23	14.3	76.1	+1.9
	Plot average			**77.2**		**10.2**	**84.1**		**10.9**	**80.6**	**+6.9***



pk = Peking SCN source. Fungicide/insecticide applied July 15. Shaded = top 5. *Unrounded plot averages. Est. return = difference × $12.62 – $35/ac.