

Treated: In-furrow mix on corn
Control: No in-furrow mix on corn

Study by Renewable Farming LLC, 1527 S Union Road, Cedar Falls, IA 50613

Field: Southeast

Planted May 8, 2014. Harvested Oct. 20, 2014

	Strip No.	Feet in 3-row strip	Harvested area (acres or fraction of one acre)	Pounds harvested from strip	Moisture % at harvest	Test weight per bushel	Bu. per acre adjusted to 15.5% moisture
Treated strip	17	310	0.053	442	16.0%	56.6	143.26
Control strip	12	310	0.053	220	15.7%	55.3	72.67
Treated - control					0.3%	1.3	70.59
Treated strip	19	310	0.053	406	16.0%	56.6	131.59
Control strip	13	310	0.053	208	15.9%	54.5	67.84
Treated - control					0.1%	2.1	63.75
Treated strip	29	310	0.053	438	16.5%	56.2	137.66
Control strip	31	310	0.053	274	16.0%	54.9	88.81
Treated - control					0.5%	1.3	48.85
Treated strip	34	310	0.053	466	16.1%	56.0	150.10
Control strip	32	310	0.053	394	16.5%	55.3	123.83
Treated - control					-0.4%	0.7	26.27
Treated strip	44	310	0.053	548	16.6%	57.8	171.19
Control strip	47	310	0.053	464	17.3%	55.7	139.09
Treated - control					-0.7%	2.1	32.11
Treated strip	50	310	0.053	536	16.8%	56.7	165.45
Control strip	48	310	0.053	446	17.8%	55.8	129.93
Treated - control					-1.0%	0.9	35.51
Average treated					16.33%	56.65	149.87
Average control					16.53%	55.25	103.69
Difference					-0.20%	1.40	46.18

Note: Soil and moisture conditions improved with higher strip numbers, going downhill.
 In-furrow blend prescribed by crop consultant Jerry Scheppele
 Includes nutrients and biological ingredients