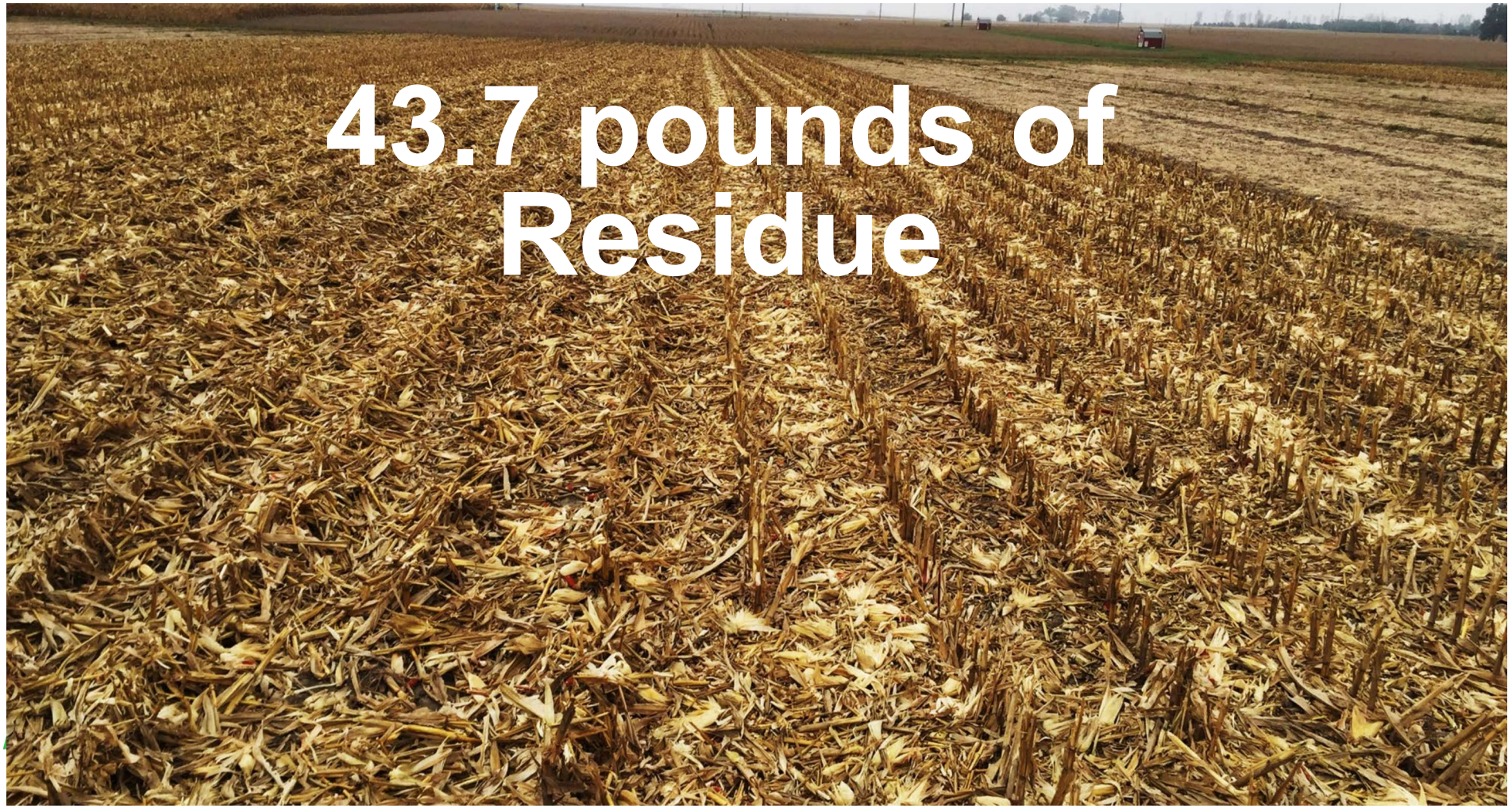
For Each Bushel of Corn



Residue Release

Ultimate Residue Management and Nutrient Release

Residue Release by Streamline Ag is specifically designed to break down crop residue in the field, improving planter performance, creating stronger stands, and releasing valuable nutrients to feed the crop.

The patent-pending formulation of Residue Release is powered by the MICROBILIZE™ Microbe Technology Delivery System. This system provides the ideal carrier to ensure that microbes stay alive in the jug and have the optimum conditions to begin multiplying and breaking down residue.

Residue Release

Streamline Ag
Seed-Driven Crop Inputs

Residue Release is a differentiated bacteria consortium specifically designed to degrade and break down the carbon backbone molecules in crop residue. Accelerating this natural process multiplies available crop nutrients and improves crop emergence consistency. This patent pending formulation provides the ideal carrier system to ensure that microbes stay alive in the jug and penetrate the hard surface of crop residue.

RECOMMENDED CROPS

Apply Residue Realease to any crop residue

FEATURES & BENEFITS

- **Less labor**
- **Less fuel**
- **Less compaction**
- **Less skips**
- **More value** from nutrients tied up in crop residue
- **Improved soil health**
- **Fast emergence, stronger stands and healthier plants**
- **Season-long stress mitigation**

DIRECTIONS FOR USE

Fall Applications - Apply immediately after harvest for best performance.

Spring Applications - Apply with early pre-emergence herbicides. Ideal for terminating cover crops.

Summer Applications - Ideal for breaking down wheat stubble.

Labeled for ground, aerial and chemigation

Use Rate: Apply 12.8 oz per acre with 10 gal of water. Highly compatible tank mix partner with most herbicide and fertility programs.

Packaging:
- 2x2.5 gallon jugs
- 250-gallon totes

ACTIVE INGREDIENTS

Guaranteed Analysis

Alkyl Polygucoside (surfactant)	35.00%
Organic acids (pH buffer)	5.00%
Rheology and dispersant agents	2.00%
Bacillus licheniformis	3.9 x 105 CFU/Gm
Bacillus coagulans	3.9 x 105 CFU/Gm
Bacillus subtilis	3.9 x 105 CFU/Gm
Bacillus pumilus	3.9 x 105 CFU/Gm
Bacillus megaterium	3.9 x 105 CFU/Gm
Bacillus amyloliquegaciens	3.9 x 105 CFU/Gm

In the final liquid form, contains 700 billion total colony forming units (CFU's) per gallon (7 x 1011 CFU/gal) of the above soil health microbes (1gm = 1 ml).

Breaking down residue faster will allow faster planting, stronger stands and fewer skips	$25/ac
More nutrients available early	$39/ac
Less tillage required	$18/ac
Improve soil health	12%+ in soil health index

Residue Release

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Additional 1,000 Plants/Acre equates to 5 – 8 bu./ac =

+5 bu./ac
$25/ac

Residue Release

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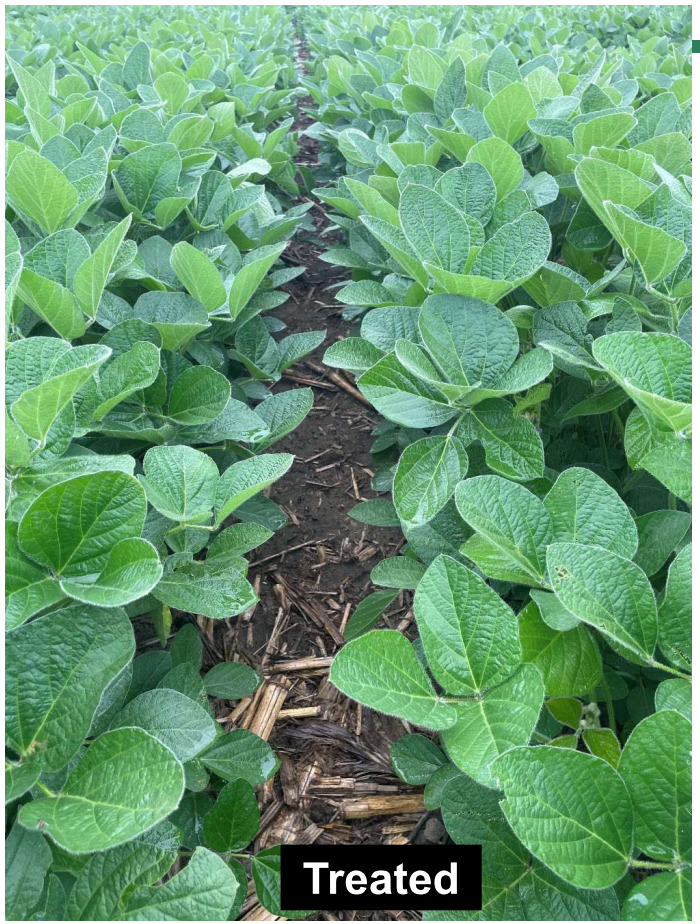
Fall Applied 12.8 oz Per Acre Rate

SPRING OR FALL APPLICATION

- Speeds the break down of crop residue, **improving planter performance & stands**
- **Releases valuable nutrients** to feed the crop
- **Does not** require additional **Nitrogen**
- **Patented Dormant Spore Formulation** protects bacteria in dry and freezing environments
- Patent Pending **Surfactant System** to penetrate Crop Residue shell
- **700 Billion CFU's – More than others**

Streamline Ag
Seed-Driven Crop Inputs

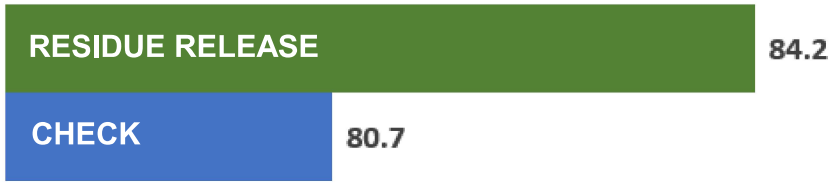


Residue Release

Streamline Ag
Seed-Driven Crop Inputs

SOYBEANS following CORN – Various Locations

Cherokee, IA. 2022 (bu./ac) Fall Application

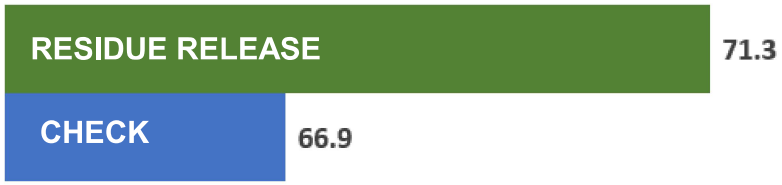


Yield Advantage

3.5 bu./acre

Residue Release applied 10/22/2021. Average of two, 24 row strips per treatment, 972 & 1078 feet long, (15-inch rows)

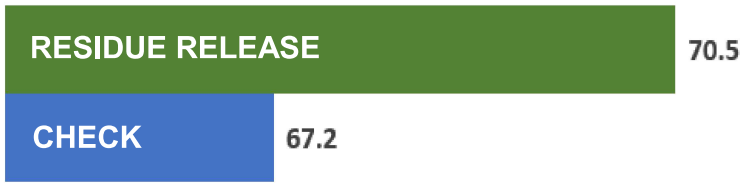
Brownton, MN. 2022 (bu./ac) Fall Application



4.4 bu./acre

Residue Release applied 10/22/2021. Average of two, 38 row strips per treatment, 523 feet long, (22-inch rows)

Greensburg, IN. 2022 (bu./ac) Spring Application



3.3 bu./acre

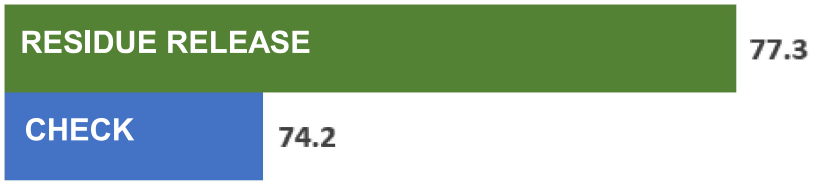
Residue Release applied 5/13/2022. Average of two, 24 row strips per treatment, 1,000 feet long, (30-inch rows)

Residue Release

Streamline Ag
Seed-Driven Crop Inputs

SOYBEANS following CORN – Various Locations

Osmond, NE. 2022 (bu./ac) Spring Application

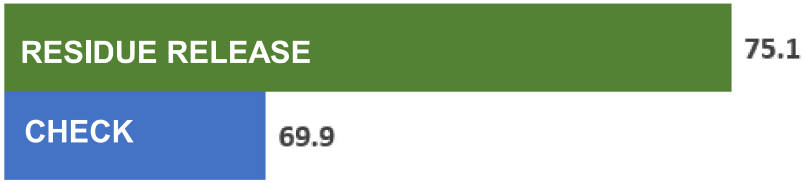


Yield Advantage

3.1 bu./acre

Trial was soybeans following corn. planted 4/21/2022 in 30” spacing on Pivot irrigated land. Harvested on 10/3/2022. Residue Release applied 4/29/2022

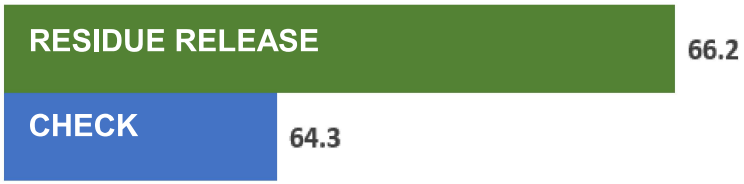
Burnettsville, IN. 2002 (bu./ac) Spring Application



5.2 bu./acre

Trial was soybeans following corn. planted 5/17/2022 in 15” spacing on dryland. Harvested on 10/10/2022. Residue Release applied 5/11/2022

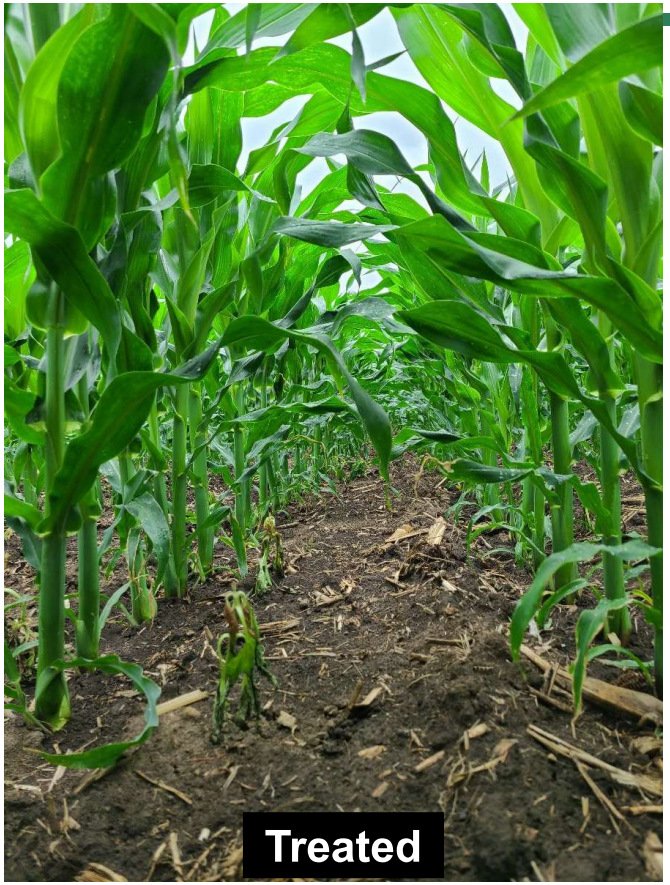
Bluffton, IN. 2002 (bu./ac) Spring Application

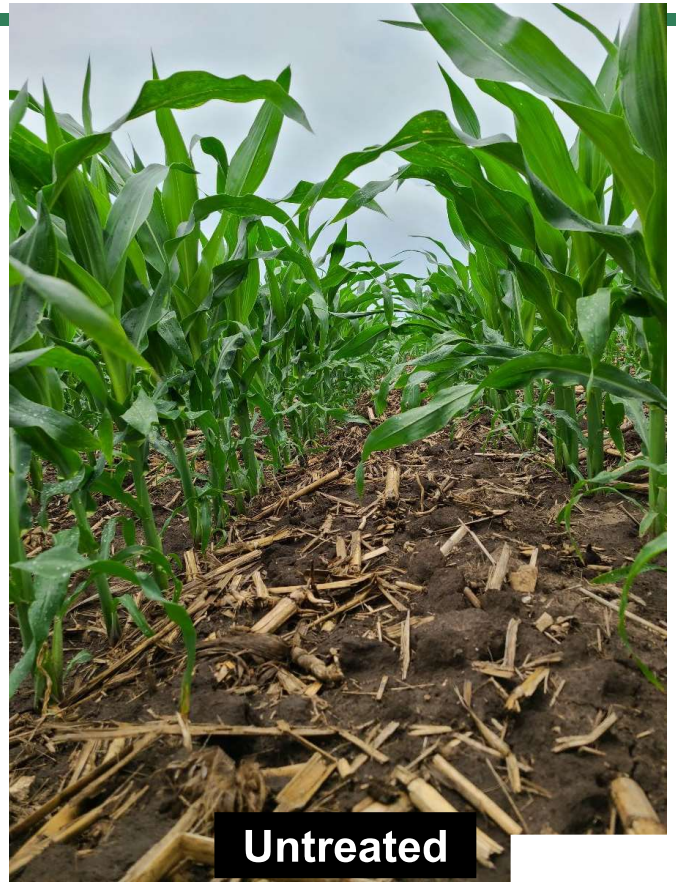


1.9 bu./acre

Trial was soybeans following corn. planted 5/16/2022 in 30” spacing on dryland. Harvested on 10/21/2022. Residue Release applied 4/28/2022

Streamline Ag
Seed-Driven Crop Inputs

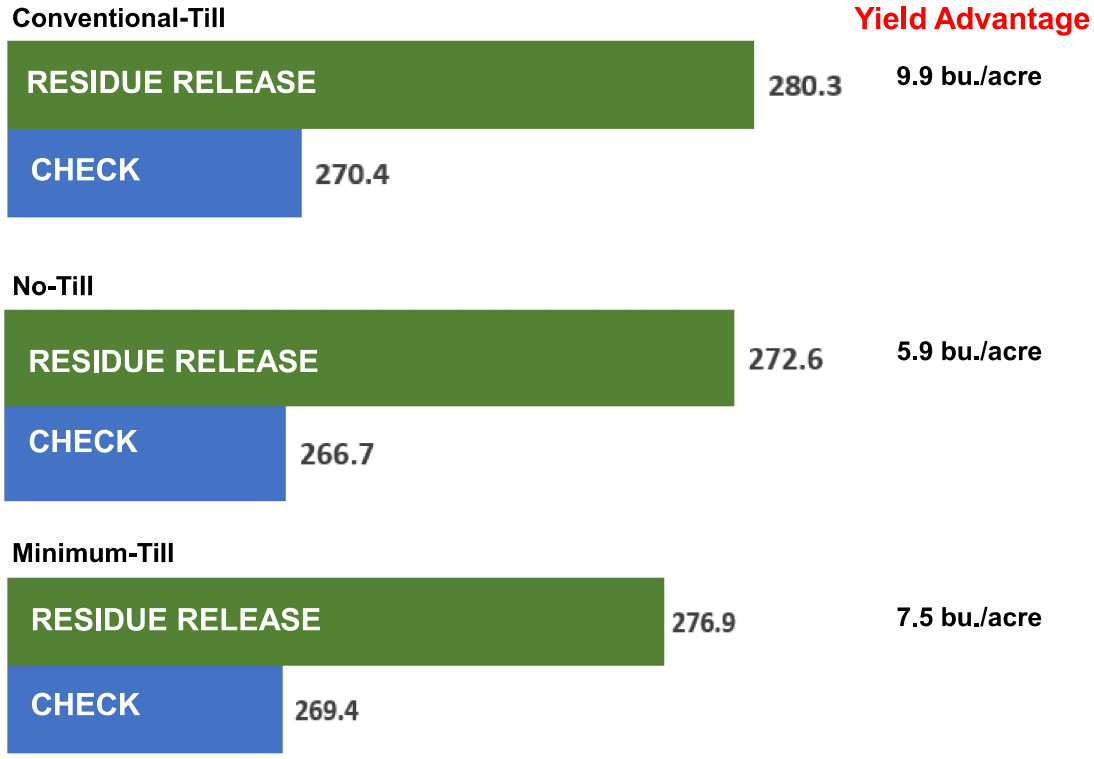




Residue Release

Streamline Ag
Seed-Driven Crop Inputs

CORN following CORN - PLAINS, IL. 2022



Trials were on a 40 plus years of corn after corn with various tillage systems compared with and without Residue Release applied after harvest last fall. Data from Brandt Trials in Plains, IL.

28% was the source of Nitrogen applied at planting with a rolling colter bar

160 units per acre with NBPT added

44,000 population

30” rows

Same Hybrid

Residue Release 2022 Trial

Streamline Ag
Seed-Driven Crop Inputs

No.	Business Brand	Corn Product	Traits	Seed Treatment	Bu/Acre @ 15% mst	Yield Rank	Gross Income	Income Rank	Row Width	Harvest Weight	Harvest Moist %	Row Length	# Rows	Comments
1	DEKALB	DKC64-34RIB	GENSSRIB	CORN ACCL ELITE 2020	270.4	9	$ 1,700.71	9	30	9635	18.0	1337	8	No Residue Release Conventional
2	DEKALB	DKC64-34RIB	GENSSRIB	CORN ACCL ELITE 2020	270.7	8	$ 1,702.48	8	30	9645	18.0	1337	8	No Residue Release Conventional
3	DEKALB	DKC64-34RIB	GENSSRIB	CORN ACCL ELITE 2020	266.7	12	$ 1,675.62	12	30	9515	18.1	1337	8	Not Residue Release No-Till
4	DEKALB	DKC64-34RIB	GENSSRIB	CORN ACCL ELITE 2020	271.6	7	$ 1,704.39	7	30	9701	18.2	1337	8	No Residue Release Conventional
5	DEKALB	DKC64-34RIB	GENSSRIB	CORN ACCL ELITE 2020	269.4	11	$ 1,694.54	10	30	9600	18.0	1337	8	No Residue Release Min-Till
6	DEKALB	DKC64-34RIB	GENSSRIB	CORN ACCL ELITE 2020	269.4	10	$ 1,691.03	11	30	9625	18.2	1337	8	No Residue Release Min-Till
7	DEKALB	DKC64-34RIB	GENSSRIB	CORN ACCL ELITE 2020	280.3	1	$ 1,762.85	1	30	9987	18.0	1337	8	With Residue Release Conventional
8	DEKALB	DKC64-34RIB	GENSSRIB	CORN ACCL ELITE 2020	279.7	3	$ 1,757.15	3	30	9978	18.1	1337	8	With Residue Release Min-Till
9	DEKALB	DKC64-34RIB	GENSSRIB	CORN ACCL ELITE 2020	272.6	6	$ 1,708.99	6	30	9750	18.3	1337	8	With Residue Release No-Till
10	DEKALB	DKC64-34RIB	GENSSRIB	CORN ACCL ELITE 2020	276.9	5	$ 1,739.89	5	30	9880	18.1	1337	8	With Residue Release Min-Till
11	DEKALB	DKC64-34RIB	GENSSRIB	CORN ACCL ELITE 2020	277.4	4	$ 1,744.84	4	30	9885	18.0	1337	8	With Residue Release No-Till
12	DEKALB	DKC64-34RIB	GENSSRIB	CORN ACCL ELITE 2020	280.1	2	$ 1,759.62	2	30	9992	18.1	1337	8	With Residue Release Conventional