

What Are You Losing Out the Back?

When margins are tight, efficiency is key. The difference of a few percentage points lost out the back of the combine can mean serious dollars left on the ground. In ag, you can literally count your losses. And that means you can minimize them.

Do the Math



Harvest losses of 3% or more are not uncommon, while “accepted” losses range from 2-3%. How much would those losses cost YOUR operation? We’ve done the math and provided real-world examples of CLAAS LEXION efficiency.

TRIAL 1	Hall County, NE	This trial from 2016 showed a 0.1% grain loss for LEXION. The average county yield is used for this comparison.			
\$3.00/bu 200/bpa					
		Corn Lost	1,000 acres	2,000 acres	4,000 acres
LOW	}	0.5%	\$3,000	\$6,000	\$12,000
		1.0%	\$6,000	\$12,000	\$24,000
ACCEPTABLE	}	2.0%	\$12,000	\$24,000	\$48,000
		3.0%	\$18,000	\$36,000	\$72,000
HIGH	}	4.0%	\$24,000	\$48,000	\$96,000
		5.0%	\$30,000	\$60,000	\$120,000
CLAAS Results		0.1%	\$600	\$1,200	\$2,400
<p>Potential Savings with LEXION*</p> <p>\$17.40 per acre</p> <p>*On a farm with an acceptable (3%) loss</p>					

TRIAL 2	Starke County, IN	This trial from 2014 showed a 0.37% grain loss for LEXION. The average county yield is used for this comparison.			
\$3.50/bu 210/bpa					
		Corn Lost	1,000 acres	2,000 acres	4,000 acres
LOW	}	0.5%	\$3,675	\$7,350	\$14,700
		1.0%	\$7,350	\$14,700	\$29,400
ACCEPTABLE	}	2.0%	\$14,700	\$29,400	\$58,800
		3.0%	\$22,050	\$44,100	\$88,200
HIGH	}	4.0%	\$29,000	\$58,000	\$116,000
		5.0%	\$36,750	\$73,500	\$147,000
CLAAS Results		0.37%	\$2,720	\$5,440	\$10,880
<p>Potential Savings with LEXION*</p> <p>\$33.03 per acre</p> <p>*On a farm with high (5%) losses</p>					



There are potentially hundreds of thousands of dollars on the line. Don't let those dollars hit the ground. Visit claas.com for more information about LEXION combines.

*LEXION performance results vary based on crops, conditions and farming practices. Trial grain losses illustrated here are based on actual demo results using a LEXION combine in the indicated county.

Don't Volunteer to Spend Money Next Spring

LEXION keeps more of your grain in the combine, reducing the costs of volunteer corn.

5,000** CAN REDUCE SOYBEAN YIELD BY **20%**
VOLUNTEER PLANTS/ACRE

If just 1.4% of the kernels in a four bushel per acre loss sprout, you could be looking at thousands of costly volunteers.

When Roundup Ready® corn is followed by Roundup Ready® soybeans, volunteer plants can't be controlled by Roundup. An additional herbicide (Assure II) needs to be used, which can add \$6 per acre.

\$6/acre x 2,000 acres = \$12,000
LOST REVENUE



**cropwatch.unl.edu/volunteer-corn-soybean-impact-and-management