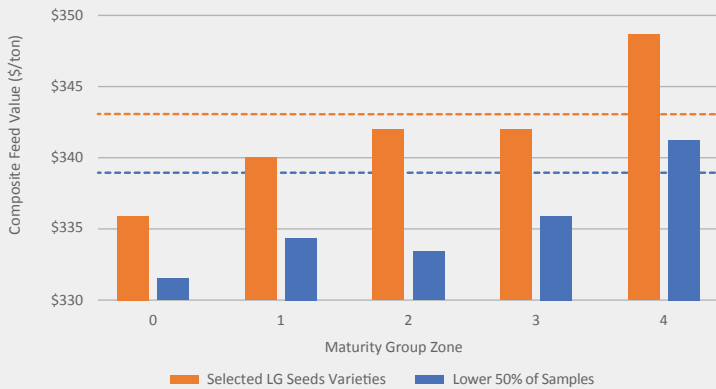




LG Seeds® HY+Q Varieties Boost Soybean Feed Value

LG Seeds® and the High Yield PLUS Quality (HY+Q) checkoff-funded initiative have teamed up to maximize soybean livestock feed value and help protect markets from synthetic feed ingredients.

COMPOSITE FEED VALUE OF SELECTED LG SEEDS VARIETIES vs. LOWER 50% OF SAMPLES FROM SAME MATURITY GROUP ZONE, STATE, AND YEAR (2017–2019 HY+Q Data)



Latest field-trial results indicate LG Seeds—across maturity levels—offer an average value of \$342.43 per ton versus \$335.42 per ton for all varieties that rank in the lower 50% of feed value. This \$7 difference is of vital importance to soybean end-users.

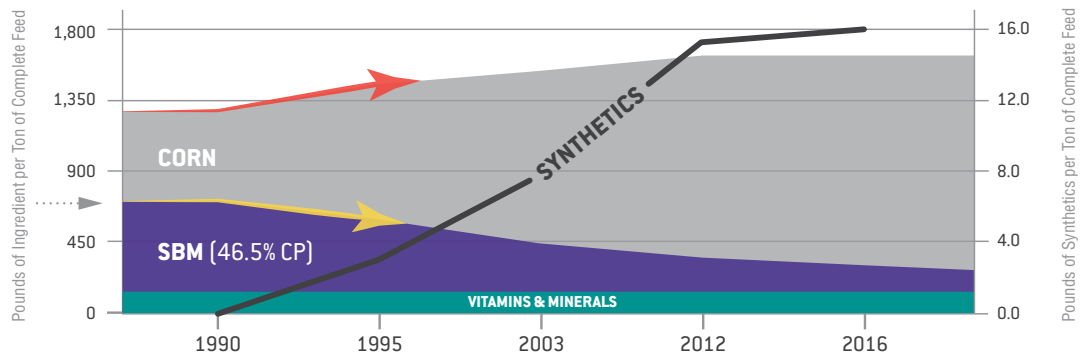
LG Seeds® was the *first* seed company to reinforce sales of varieties that can deliver higher feed value to the marketplace. Its 2020 line-up offers an exciting, wide range of options to fit your needs and field conditions.

SEED SELECTION MATTERS!

It's tremendously important that the soybeans you grow help livestock producers meet their nutritional goals. They are your largest customer—more than 70% of U.S. soybeans are purchased by livestock farmers and nutritionists to feed their animals. They know, value and seek the highest-feed-value soybeans possible.

The latest field research shows that LG Seeds HY+Q-labeled varieties offer an average of about \$7 per ton more soybean meal value than varieties that don't meet HY+Q standards. Given today's tight margins, that can be the difference between success and failure for your customers.

SOYBEAN MEAL (SBM) DECREASED FROM **635 LBS/TON** (in 1990) TO **327 LBS/TON** (in 2016)



Soybean protein and amino acid levels dropped over the past 30 years. At the same time, as this chart shows, livestock farmers turned to alternative and synthetic sources of these essential nutrients.



WE MEAN BUSINESS.™



FOCUS ON FEED QUALITY IN ADDITION TO BUSHEL PER ACRE TO PROTECT SOYBEAN MARKETS.

Soybeans with the HY+Q label can help reverse the trend of lower feed quality, while protecting markets from alternative and synthetic amino acid ingredients that are taking soybeans' place in feed rations.

When soybeans contain higher levels of amino acids, livestock producers can more cost-effectively incorporate more soybeans into rations, which keeps the U.S. soybean industry stronger.

Recent feed value analysis by the HY+Q program shows that the following 26 LG Seeds soybean varieties contain high levels of the essential amino acids livestock farmers pursue to provide high-quality nutrition to their herds and flocks. Animals need these amino acids for optimal health and productivity.

This list makes it easier than ever to choose varieties that offer high feed value and still provide the superior yield and agronomic traits you rely on.

Variety Composite Livestock Meal Value & Relative Value Score Summary from 2017–2019 HY+Q Program (Minimum of 5 Samples per Variety)				
Brand	Variety	Number of Samples	Average Composite Meal Value (\$/ton)	Average Composite Livestock Relative Value Score
LG Seeds	LGS4420RX	10	\$355.51	7.7
LG Seeds	LGS2989RX	5	\$347.95	7.4
LG Seeds	C1838RX	16	\$345.11	6.9
LG Seeds	LGS1635RX	18	\$344.54	6.8
LG Seeds	C3400	5	\$345.75	6.8
LG Seeds	LGS2417RX	27	\$344.82	6.6
LG Seeds	LGS1018RX	5	\$341.15	6.6
LG Seeds	C3333RX	38	\$343.28	6.6
LG Seeds	C3985RX	22	\$344.37	6.4
LG Seeds	LGS2693RX	8	\$342.32	6.4
LG Seeds	LGS2007RX	28	\$343.72	6.3
LG Seeds	C3550RX	56	\$343.77	6.2
LG Seeds	C2126RX	18	\$339.74	5.9
LG Seeds	LGS3297RX	34	\$344.09	5.8
LG Seeds	LGS3777RX	39	\$345.50	5.8
LG Seeds	LGS0111RX	6	\$333.84	5.7
LG Seeds	LGS3060RX	15	\$345.70	5.7
LG Seeds	C2580RX	20	\$339.24	5.5
LG Seeds	C2898LL	6	\$335.20	5.5
LG Seeds	C3775RX	25	\$339.80	5.4
LG Seeds	C1000RX	8	\$337.14	5.3
LG Seeds	C1414RX	6	\$339.54	5.2
LG Seeds	C2888RX	63	\$339.49	5.1
LG Seeds	LGS2444RX	38	\$339.44	5.1
LG Seeds	C1337RX	9	\$335.86	5.0
LG Seeds	C3848	7	\$337.76	5.0

Competitive amino acid products are more than willing to eat your lunch and take more of your market share—choose high feed value varieties to fight back.

Learn more at [LGSeeds.com/about-us/hy-q-soybeans](https://www.lgseeds.com/about-us/hy-q-soybeans) or contact your local LG Seeds STAR Partner.

Protect your future and your markets. Consider feed value as an important variety selection factor and look for the HY+Q logo before you buy.

To learn more about high-value soybeans and the HY+Q program, visit soyvalue.com