



TECHNICAL REPORT

by Groupe Cérés and Nutrition Athéna



NEW ECONOMIC VALUES FOR DRIED DISTILLERS GRAINS WITH SOLUBLES IN PIG FEED (UPDATED)

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In March 2020, we had provided you with an analysis of the break-even cost of the dried distillers grains with solubles (DDGS) *versus* the cost of corn and soybean meal. With the increases in the last few weeks, we thought it was important to provide you with an update on this subject.

Below is an updated table that shows the potential savings per tonne of feed for different price differentials for DDGS *versus* corn. In addition, we have provided cost savings based on 3 different soybean meal prices. Please note that the calculations were done using the average nutrient values of commercially available DDGS. However, some sources of DDGS have a lower nutritional value, which affects its economic value. Schenley's DDGS from Quebec is a good example of this.

This table therefore highlights the fact that dried distillers grains with solubles will generate savings of up to + \$100-110 \$/t *versus* corn. It is certain that the economic benefits diminish significantly when the price gap widens. Presently, with soybean meal at \$675/t, DDGS at \$430/t and corn at \$315, there would be less than \$4/tonne in savings by using DDGS. If the gap between corn and DDGS increases further, even by \$5-10 per tonne, there will be no savings left by using DDGS.



We invite you to keep this table in mind when making your next grain purchases.

For more details or for personalized calculations, please contact your nutrition team.

DDGS Price Difference vs Corn	Soybean Meal Price		
	\$600.00	\$650.00	\$700.00
	Saving with 10% DDGS		
	\$/t	\$/t	\$/t
\$60.00	-\$5.50	-\$7.50	-\$9.50
\$80.00	-\$3.50	-\$5.50	-\$7.50
\$100.00	-\$1.50	-\$3.50	-\$5.50
\$120.00	\$0.50	-\$1.50	-\$3.50
\$140.00	\$2.50	\$0.50	-\$1.50

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