

DO THE MATH

Producing Food Grade soybeans pays off!

We recommend that you conduct an annual profitability study that includes variety bonuses and other programs offered by Prograin. It is very simple, and an exercise that can be very profitable!

	Example	Conventional	GMO
Variety			
Yield (BU/acre)			
Revenues			
Base price (base + CBOT*) Variety			
Premium (\$/BU)			
Early Signing Premium (\$/BU)			
Fidelity Premium (\$/BU)			
(Add income types) and multiply by expected yield ($\square + \square + \square + \square$) \times $\square = \square$			
Gross Revenues (\$/ac)			
Calculate the seed cost			
Seed cost (\$/bag)			
Bag size			
Seeding rate/ac			
(Multiply the seed cost by the seeding rate/ac) and divide by the bag size ($\square \times \square$) / $\square = \square$			
Seed cost (\$/ac)			
Expenses			
Seed cost (\$/ac)	= \square		
Herbicide spraying cost (\$/ac)			
Transportation cost/BU			
(Multiply the transportation cost/BU by the yield (t/ac)), then add this cost with the seeding cost and herbicide spraying cost (($\square \times \square =$) +) \square			
Expenses (\$/ac)			
Subtract expenses from income to obtain the net margin per acre ($\square - \square$) = \square			
Net Margin (\$/ac)			
Differentiate between the two net margins to obtain the superior net income of the conventional ($\square - \square$) = \square			
Superior Net Income (\$/ac)			

Do not hesitate to contact your representative or a member of the Prograin team!

