

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 1	Conventional 2	GMO
Variety				
Yield (t/acre)				

Revenues

Base price (base + CBOT*)			
Variety Premium (\$/tonne)			
Early Signing Premium (\$/tonne)			
Transportation Allowance (\$/tonne)			

* \$/bu X 36,744 bu/tonne = \$/tonne

(Add income types) and multiply by expected yield ($\square + \square + \square + \square$) X \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)			
Herbicide spraying cost (\$/ac)			
Transportation cost/tonne			

(Multiply the transportation cost/t by the yield (t/ac)), then add this cost with the seeding cost and herbicide spraying cost ($(\square \times \square) + \square + \square$) = \square

Expenses (\$/ac)

Subtract expenses from income to obtain the net margin per acre ($\square - \square$) = \square

Net Margin (\$/ac)

Calculate the difference between net margins in order to determine the income gap ($\square - \square$) = \square / ($\square - \square$) = \square

Income gap compared
to conventional 1 (\$/ac)

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

