

Representative Costs  
Double Crop No-till Wheat and Herbicide Tolerant Soybeans in Delaware

Double Crop No-Till Wheat & Herbicide Tolerant Soybeans								
Estimated Costs		Estimated costs based on information available - updated 1/2012						
<b>Do Not Make Changes Here</b>								
INPUT/ITEM	Cost/Acre Wheat	Cost/Acre Beans	Returns Based on Example Costs		Price Assumptions	Best	Expected	Worst
Nitrogen	\$68.00	\$0.00	Yield Assumptions	Wheat		\$7.30	\$5.80	\$4.30
Phosphorus	\$19.25	\$19.25	Best	90		\$319.60	\$184.60	\$49.60
Potash	\$11.25	\$11.25	Expected	65		\$137.10	\$39.60	-\$57.90
Lime	\$7.50	\$7.50	Worst	45		-\$8.90	-\$76.40	-\$143.90
Seed	\$50.87	\$68.40						
Chemicals	\$28.78	\$22.12			Price Assumptions	Best	Expected	Worst
Interest (5.5%)	\$4.64	\$3.21	Yield Assumptions	Beans		\$12.72	\$11.22	\$9.72
Soil Test	\$5.00	\$5.00	Best	40		\$235.09	\$175.09	\$115.09
Spraying & Application (3 passes Wheat, 2 - Beans)	\$27.42	\$18.28	Expected	30		\$107.89	\$62.89	\$17.89
Tillage	\$0.00	\$0.00	Worst	20		-\$19.31	-\$49.31	-\$79.31
Planting	\$16.80	\$18.17						
Harvest	\$29.75	\$30.25						
Hauling (.17 per bu.)	\$11.05	\$12.75						
Crop Insurance	\$14.99	\$15.43						
<b>Total Variable Costs</b>	<b>\$295.30</b>	<b>\$231.61</b>						
<b>Fixed Costs</b>								
Farm Overhead	\$7.50	\$7.50						
Land Rent - Non-irrigated	\$34.60	\$34.60						
<b>Total Fixed Costs</b>	<b>\$42.10</b>	<b>\$42.10</b>			Price Assumptions	Best	Expected	Worst
Total Cash Costs	\$337.40	\$273.71	Yield Assumptions	Wheat & Beans		\$20.02	\$17.02	\$14.02
Expected Returns (price x yield)	\$377.00	\$336.60	Best	90/40		\$554.69	\$359.69	\$164.69
<b>Net Returns</b>	<b>\$39.60</b>	<b>\$62.89</b>	Expected	65/30		\$244.99	\$102.49	-\$40.01
			Worst	45/20		-\$28.21	-\$125.71	-\$223.21

  

Double Crop No-Till Wheat & Herbicide Tolerant Soybeans								
Your Own Costs		Please use your own costs in planning your crop budgets.						
<b>MAKE CHANGES HERE</b>								
INPUT/ITEM	Cost/Acre Wheat	Cost/Acre Beans	Returns Based on Your Costs		Price Assumptions	Best	Expected	Worst
Nitrogen			Yield Assumptions	Wheat		\$7.30	\$5.80	\$4.30
Phosphorus			Best	90		\$657.00	\$522.00	\$387.00
Potash			Expected	65		\$474.50	\$377.00	\$279.50
Lime			Worst	45		\$328.50	\$261.00	\$193.50
Seed								
Chemicals					Price Assumptions	Best	Expected	Worst
Interest			Yield Assumptions	Beans		\$12.72	\$11.22	\$9.72
Soil Test			Best	40		\$508.80	\$448.80	\$388.80
Spraying & Application			Expected	30		\$381.60	\$336.60	\$291.60
Tillage			Worst	20		\$254.40	\$224.40	\$194.40
Planting								
Harvest								
Hauling								
Crop Insurance								
<b>Total Variable Costs</b>								
<b>Fixed Costs</b>								
Farm Overhead								
Land Rent - Non-irrigated								
<b>Total Fixed Costs</b>					Price Assumptions	Best	Expected	Worst
Total Cash Costs	\$0.00	\$0.00	Yield Assumptions	Wheat & Beans		\$20.02	\$17.02	\$14.02
Expected Returns (price x yield)	\$377.00	\$336.60	Best	90/40		\$1,165.80	\$970.80	\$775.80
<b>Net Returns</b>	<b>\$377.00</b>	<b>\$336.60</b>	Expected	65/30		\$856.10	\$713.60	\$571.10
			Worst	45/20		\$582.90	\$485.40	\$387.90