Partial Budget Form

WHEAT - FUNGICIDE TREATMENT

(Goal of treatment is to reduce head scab and DON level discounts)

Wheat price per bu.= **$8**

NEGATIVE EFFECTS

Additional Costs (annualized)

Head Blight - Fungicide (Proline + Application $22-$25)	$ 25.00

Reduced returns (annualized)

Wheat loss during spraying (4% X 80bu X $8.00=)	$25.60

A. Total Additional Costs & Reduced returns	**$ 50.60**

POSITIVE EFFECTS

Additional returns (annualized)

Wheat Grain saved - Head Blight (5 bu @ $8.00)	$ 40.00
Wheat Grain- Price with low DON ($0.50 per bu X 80 bu.)	$ 40.00
(Discount range +$0.25 to -$1.50/ bu.)	

Reduced costs (annualized)

B. Total Additional Returns and Reduced Costs	**$ 80.00**

Net Changes	**$ 29.40**

Wheat bu. Necessary to cover fungicide treatment and crop loss =====> **6.33**

EXAMPLE: The information used above is only an example of what could happen for your farm. Please take the time to input your farms projected yields, and your farms projected cost for the application of fungicides to your wheat crop. You should also adjust the price to reflect your contract price or the price you expect to receive at wheat harvest.

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