

Wheat (Coastal Plain and Tidewater): Estimated Revenue, Operating Expenses, Annual Ownership Costs and Net Revenue per Acre (Conventional Tillage) | Budget 72-1 Jan-99

Returns Above Total Operating Cost per Acre:

Bushels per Acre

Price per Bushel	40	50	60	70	80	90
\$2.50	(\$20.58)	\$4.42	\$29.42	\$54.42	\$79.42	\$104.42
\$3.00	(\$0.58)	\$29.42	\$59.42	\$89.42	\$119.42	\$149.42
\$3.50	\$19.42	\$54.42	\$89.42	\$124.42	\$159.42	\$194.42
\$4.00	\$39.42	\$79.42	\$119.42	\$159.42	\$199.42	\$239.42
\$4.50	\$59.42	\$104.42	\$149.42	\$194.42	\$239.42	\$284.42

Returns Above All Specified Cost per Acre:

Bushels per Acre

Price per Bushel	40	50	60	70	80	90
\$2.50	(\$61.23)	(\$36.23)	(\$11.23)	\$13.77	\$38.77	\$63.77
\$3.00	(\$41.23)	(\$11.23)	\$18.77	\$48.77	\$78.77	\$108.77
\$3.50	(\$21.23)	\$13.77	\$48.77	\$83.77	\$118.77	\$153.77
\$4.00	(\$1.23)	\$38.77	\$78.77	\$118.77	\$158.77	\$198.77
\$4.50	\$18.77	\$63.77	\$108.77	\$153.77	\$198.77	\$243.77

Production Costs per acre have not been adjusted for yield differences.

Pesticides Used:

Post-Emerge Herbicide:	Price	Rate/A	Cost/A
Harmony Extra 75 DF applied with 30% N Solution	\$12.50 per oz.	0.3 oz.	\$3.75
Insecticide:			
Malathion 57%	\$24.00 per gal.	1.5 pt.	\$4.50
Fungicide:			
Tilt 3.6 EC	\$329.00 per gal.	4 oz.	\$10.28

Alternative Post-Emerge Herbicides:

Hoelon 3 EC	\$70.00 per gal.	2 pt.	\$17.50
2,4-D Amine 3.8L	\$17.50 per gal.	1 pt.	\$2.19
2,4-D Ester 3.8L	\$17.00 per gal.	1 pt.	\$2.13
Banvel 4L	\$88.00 per gal.	0.25 pt.	\$2.75
Peak	\$10.50 per oz.	1 oz	\$10.50

Alternative Insecticide:

Karate 1 EC	\$268.50 per gal.	2.6 oz.	\$5.45
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