

TABLE 6. Summary of per acre costs and returns for a 1,920 acre farm with above average management, Southeastern Quay County, Actual 2004

	WHEAT -DRYLAND-
	BU
PRIMARY YIELD	14.00
PRIMARY PRICE	\$3.75
GOVERNMENT PAYMENTS	\$0.00
SECOND INCOME	\$5.00
GROSS RETURN	\$57.50
CASH OPERATING EXPENSES	
SEED	\$6.00
FERTILIZER	
CHEMICALS	
CROP INSURANCE	\$0.04
OTHER PURCHASED INPUTS	\$0.09
CANAL WATER	
FUEL, OIL & LUBRICANTS-EQUIPMENT	\$9.95
FUEL-IRRIGATION	
REPAIRS	\$6.39
CUSTOM CHARGES	
LAND TAXES	\$0.31
OTHER EXPENSES	\$24.96
TOTAL CASH EXPENSES	<u>\$47.74</u>
RETURN OVER CASH EXPENSES	\$9.76
FIXED EXPENSES	\$20.17
TOTAL EXPENSES	\$67.91
NET FARM INCOME	(\$10.41)
LABOR AND MANAGEMENT COSTS	\$8.39
NET OPERATING PROFIT	(\$18.80)
CAPITAL COSTS	
INTEREST ON OPERATING CAPITAL	\$0.36
INTEREST ON EQUIPMENT INVESTMENT	\$8.73
TOTAL CAPITAL COSTS	<u>\$9.10</u>
RETURN TO LAND AND RISK	<u>(\$27.89)</u>

TABLE 7. Whole farm summary, Southeastern Quay County,  
Actual 2004

GROSS RETURNS		
WHEAT	1,280 ACRES	
CROP		\$67,200
GRAZING		\$6,400
DIRECT PAYMENT		\$0
COUNTER CYCLICAL PAYMENT		\$0
GROSS RETURN		<u>\$73,600</u>
CASH OPERATING EXPENSES		
SEED		\$7,680
FERTILIZER		\$0
CHEMICALS		\$0
CROP INSURANCE		\$50
OTHER PURCHASED INPUTS		\$111
CANAL WATER		\$0
FUEL, OIL & LUBRICANTS-EQUIPMENT		\$12,739
FUEL-IRRIGATION		\$0
REPAIRS		\$8,181
CUSTOM CHARGES		\$0
LAND TAXES		\$397
OTHER EXPENSES		\$31,945
TOTAL CASH EXPENSES		<u>\$61,104</u>
RETURN OVER CASH EXPENSES		\$12,496
FIXED EXPENSES		\$25,824
TOTAL EXPENSES		\$86,927
NET FARM INCOME		(\$13,327)
LABOR AND MANAGEMENT COSTS		\$10,735
NET OPERATING PROFIT		(\$24,062)
CAPITAL COSTS		
INTEREST ON OPERATING CAPITAL		\$465
INTEREST ON EQUIPMENT INVESTMENT		\$11,178
TOTAL CAPITAL COSTS		<u>\$11,643</u>
RETURN TO LAND AND RISK		<u>(\$35,705)</u>
LAND VALUE	RETURN TO RISK*	RETURN ON INVESTMENT**
\$150 /ACRE	(\$44,345)	-5.45%
\$300 /ACRE	(\$52,985)	-3.30%
\$450 /ACRE	(\$61,625)	-2.36%
\$600 /ACRE	(\$70,265)	-1.84%
\$750 /ACRE	(\$78,905)	-1.51%
\$900 /ACRE	(\$87,545)	-1.28%

\* RETURN TO LAND AND RISK MINUS (INTEREST RATE TIMES LAND VALUE TIMES ACREAGE)

\*\* NET OPERATING PROFIT DIVIDED BY (MACHINERY AND EQUIPMENT VALUE PLUS LAND VALUE)