

TABLE 13. Whole farm summary, Dell City area, Otero County,
Actual 2014

GROSS RETURNS		
ALFALFA HAY	280.00 ACRES	
CROP		\$450,100
WHEAT	170.00 ACRES	
CROP		\$69,417
GRAZING		\$4,250
DIRECT PAYMENT		\$0
COUNTER CYCLICAL PAYMENT		\$0
WHITE CORN	50.00 ACRES	
CROP		\$26,875
GRAZING		\$1,000
COTTON	84.50 ACRES	
LINT		\$71,825
SEED		\$12,168
DIRECT PAYMENT		\$0
COUNTER CYCLICAL PAYMENT		\$7,100
GRAIN SORGHUM	25.50 ACRES	
CROP		\$9,007
DIRECT PAYMENT		\$0
COUNTER CYCLICAL PAYMENT		\$0
GRAZING		\$255
GROSS RETURN		<u>\$651,997</u>
CASH OPERATING EXPENSES		
SEED		\$39,955
FERTILIZER		\$60,142
CHEMICALS		\$6,832
CROP INSURANCE		\$266
OTHER PURCHASED INPUTS		\$6,425
CANAL WATER		\$0
FUEL, OIL & LUBRICANTS-EQUIPMENT		\$26,774
FUEL-IRRIGATION		\$54,791
REPAIRS		\$11,056
CUSTOM CHARGES		\$27,768
LAND TAXES		\$1,499
OTHER EXPENSES		\$56,093
TOTAL CASH EXPENSES		<u>\$291,599</u>
RETURN OVER CASH EXPENSES		\$360,398
FIXED EXPENSES		\$32,570
TOTAL EXPENSES		\$324,169
NET FARM INCOME		\$327,828
LABOR AND MANAGEMENT COSTS		\$76,475
NET OPERATING PROFIT		\$251,352
CAPITAL COSTS		
INTEREST ON OPERATING CAPITAL		\$3,877
INTEREST ON EQUIPMENT INVESTMENT		\$10,433
TOTAL CAPITAL COSTS		<u>\$14,310</u>
RETURN TO LAND AND RISK		<u>\$237,042</u>

LAND VALUE	RETURN TO RISK*	RETURN ON INVESTMENT**
\$500 /ACRE	\$227,442	48.33%
\$750 /ACRE	\$222,642	36.96%
\$1,000 /ACRE	\$217,842	29.92%
\$1,250 /ACRE	\$213,042	25.13%
\$1,500 /ACRE	\$208,242	21.67%

* 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)