

TABLE 13. Summary of per acre costs and returns for a 200 acre farm with above average management, Carlsbad Basin, Eddy County,  
Actual 2004

	ALFALFA ESTABLISHMENT	ALFALFA HAY	BARLEY	SUDAN	PICKER COTTON	STRIPPER COTTON	RED CHILE
		TONS	CWT	ACRE	LBS	LBS	CWT
PRIMARY YIELD		6.10	25.00	0.00	885.00	0.00	3,200.00
PRIMARY PRICE		\$130.00	\$3.50	\$110.00	\$0.60	\$0.00	\$0.72
GOVERNMENT PAYMENTS		\$0.00	\$0.00	\$0.00	\$78.78	\$0.00	\$0.00
SECOND INCOME		\$10.00	\$40.00	\$0.00	\$92.04	\$0.00	\$0.00
GROSS RETURN		\$803.00	\$127.50	\$0.00	\$701.82	\$0.00	\$2,304.00
CASH OPERATING EXPENSES							
SEED	\$72.00		\$20.90	\$8.50	\$14.40	\$0.00	\$128.00
FERTILIZER		\$42.92	\$16.00	\$118.60	\$20.40	\$0.00	\$98.60
CHEMICALS		\$53.76	\$14.11		\$68.01	\$0.00	\$75.56
CROP INSURANCE			\$11.76		\$0.82	\$0.00	\$40.00
OTHER PURCHASED INPUTS		\$25.50					
CANAL WATER	\$344.00	\$43.00	\$43.00	\$43.00	\$43.00	\$0.00	\$43.00
FUEL, OIL & LUBRICANTS-EQUIPMENT	\$36.38	\$36.21	\$22.50	\$21.46	\$43.91	\$0.00	\$45.43
FUEL-IRRIGATION	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
REPAIRS	\$12.04	\$6.24	\$7.91	\$7.56	\$17.83	\$0.00	\$15.92
CUSTOM CHARGES	\$73.33	\$58.56	\$22.48		\$284.97	\$0.00	\$816.00
LAND TAXES		\$1.46	\$1.46	\$1.46	\$1.46	\$0.00	\$1.46
OTHER EXPENSES	\$0.44	\$156.02	\$155.64	\$155.70	\$155.89	\$0.00	\$155.88
TOTAL CASH EXPENSES	\$538.19	\$423.67	\$315.76	\$356.28	\$650.68	\$0.00	\$1,419.85
RETURN OVER CASH EXPENSES	(\$538.19)	\$379.33	(\$188.26)	(\$356.28)	\$51.13	\$0.00	\$884.15
FIXED EXPENSES	\$72.51	\$128.51	\$30.31	\$29.42	\$67.49	\$0.00	\$99.96
TOTAL EXPENSES	\$610.70	\$552.18	\$346.07	\$385.70	\$718.17	\$0.00	\$1,519.81
NET FARM INCOME	(\$610.70)	\$250.82	(\$218.57)	(\$385.70)	(\$16.36)	\$0.00	\$784.19
LABOR AND MANAGEMENT COSTS	\$51.87	\$119.22	\$42.08	\$39.59	\$103.54	\$0.00	\$156.41
NET OPERATING PROFIT	(\$662.57)	\$131.60	(\$260.65)	(\$425.28)	(\$119.90)	\$0.00	\$627.78
CAPITAL COSTS							
INTEREST ON OPERATING CAPITAL		\$5.41	\$3.90	\$5.77	\$5.47	\$0.00	\$16.79
INTEREST ON EQUIPMENT INVESTMENT		\$26.45	\$15.74	\$15.19	\$38.69	\$0.00	\$214.47
TOTAL CAPITAL COSTS	\$0.00	\$31.86	\$19.63	\$20.96	\$44.16	\$0.00	\$231.26
RETURN TO LAND AND RISK	(\$662.57)	\$99.74	(\$280.29)	(\$446.24)	(\$164.06)	\$0.00	\$396.52

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