

Table 1. Acreage Summary, Hidalgo County
Actual 2024

BUDGET AREA.....	VIRDEN AREA, HIDALGO COUNTY, 2023.		
FARM SIZE	1,510 ACRES		
IRRIGATION TYPE.....	FLOOD/SPRINKLER/DRIP		
NUMBER OF CROPS...	4		
ACREAGE SUMMARY:	LAND USE (ACRES)	WATER USE	
		AC. IN. PER ACR	TOTAL AC. IN.
GRAIN CORN	700	50	35,000
PICKER COTTON	750	28	21,000
PECANS	40	50	2,000
WHEAT HAY	20	24	480
ROADS, HOMESTE	20		
TOTAL	1,530		58,480
ACRE FEET PER ACRE OF WATER RIGHTS 3.18519			
PECAN 48-52 AC. IN			
cotton 28-36			

TABLE 2 Basic cost information for the Virden area, Hidalgo County
Actual 2024

Item		
Labor Wage Rate:		
Equipment operators	\$/hour	\$20.00
General & Irrigators	\$/hour	\$16.77
Purchased Inputs:		
Fertilizer:		
Nitrogen (N)	\$/pound	\$0.87
Phosphate (P205)	\$/pound	\$0.45
Anhydrous Ammonia (NH3)	\$/ton	\$750.00
Seed:		
Grain Corn	\$/pound	\$6.00
Cotton (picker)	\$/pound	\$7.00
Wheat	\$/pound	\$0.50
Energy:		
Natural gas (Gas Co NM)	\$/TCF	\$4.05
(service charge)	\$/month	\$10.00
Diesel fuel	\$/gallon	\$3.46
Gasoline	\$/gallon	\$2.98
Electricity (Columbus)	cents/KwHr	\$5.52
LP Gas	\$/gallon	\$2.55
Employee Liability Insurance	\$/1,000 wages	\$20.00
Employee Benefits	percent/w ages	0.18
Labor Downtime	percent	0.25
Financial Rates:		
Operating Capital Interest Rate	percent	9.25%
Land Interest Rate	percent	8.15%
Equipment Interest Rate	percent	7.15%
Real Interest Rate	percent	1.82%
Land Taxes	348 /acre (full value)	\$2.57
Personal Property Tax Rate - NR	\$/1,000 (Assessed	\$22.12
- R	Value)	\$19.03
Supervision Factors		
Field Crop-Irrigation	\$/labor hour	\$2.20
Field Crop-Equipment & General	\$/labor hour	\$1.10
Vegetable Crop-Irrigation	\$/labor hour	\$6.38
Vegetable Crop-Equipment & General	\$/labor hour	\$2.20
Management Rate		
Field Crops	percent/GR	7.00%
Vegetable Crops	percent/TOE	10.00%

TABLE 3 Overhead cost information for Virden area, Hidalgo County. 2023

ITEM			
Electricity (Domestic & Shop)	\$256.00	per month	3072
Telephone	\$400.00	per month	4800
Accounting & Legal			\$1,817.60
Misc. Supplies & Hand Tools			\$2,822.40
Pickup and Auto			
miles 76800 @ 0.7 per mile			53760
Insurance			
- general liability (non-employee)			\$30,000.00
- fire/theft			\$1,536.00
Property Taxes			
- non-planted land			9.515
- other than land & machinery			560
Building repairs and maintenance			\$1,446.40
Dues, fees, publications			\$435.20
Farmstead Equipment			\$179.20
Total			\$100,438.32
Total Per Planted Acre			\$65.65

TABLE 5. CORN FOR GRAIN, SPRINKLER IRRIGATED, BUDGETED PER ACRE COSTS AND RETURNS FOR A 1500 ACRE FARM WITH
AVERAGE MANAGEMENT, Virden AREA, HIDALGO COUNTY
PLANTING DATES: APRIL 1 - MAY 15
HARVEST DATES: SEPTEMBER 15 - NOVEMBER 1

corn corn 700
sprinkler 100

ITEM	PRICE	YIELD	TOTAL
GROSS RETURNS			
CORN FOR GRAIN	\$4.53	220 Bushels	\$996.60
TOTAL			\$996.60

PURCHASED INPUTS	PRICE	QUANTITY	PURCHASED INPUTS	FIXED COST	TOTAL
SEED	\$6.00	32 LBS	192		\$192.00
ANHYDROUS AMMONIA (NH3)	\$750.00	0.125 ton	93.75		\$93.75
NITROGEN (N)	\$0.87	80 LBS	69.6		\$69.60
PHOSPHATE (P2O5)	\$0.45	100 LBS	45		\$45.00
HERBICIDE			\$55.00		\$55.00
Karmex DF					
Roundup power max					
PUMP WATER*		30 AC. IN.			
CANAL WATER		20 AC. IN.		\$142.00	\$142.00
CROP INSURANCE					
SUBTOTAL			455.35	142	\$597.35

ac feet \$121 + additional \$21

PREHARVEST OPERATIONS	POWER UNIT	ACCOMPLISHMENT RATE	PURCHASED INPUTS	LABOR	FUEL & LUBE	REPAIRS	FIXED COST	TOTAL
PLOW	300 HP	0.2 HR		\$4.40	\$10.50	\$15.60	\$14.66	\$45.16
DISC & SPRAY	300 HP	0.1 HR		\$2.20	\$5.25	\$9.71	\$9.42	\$26.57
FERTILIZE	300 HP	0.05 HR		\$1.10	\$2.63	\$5.01	\$4.67	\$13.40
SHRED	100 HP	0.14 HR		\$3.08	\$2.45	\$2.28	\$8.67	\$16.48
ANHYDROUS KNIVES	300 HP	0.05 HR		\$1.10	\$2.63	\$3.43	\$3.36	\$10.51
PLANTER	200 HP	0.2 HR		\$4.40	\$7.00	\$8.86	\$16.75	\$37.01
CULTIVATOR (2X)	200 HP	0.20 HR		\$4.40	\$7.00	\$10.00	\$13.98	\$35.38
IRRIGATE (12X)	Pump(2X)	0.30 HR		\$5.53	\$0.99		\$1.04	\$7.56
	Flood(10X)	1.50 HR		\$27.67				\$27.67
SUBTOTAL		2.74 HR		\$53.88	\$38.46	\$54.88	\$72.53	\$219.75

HARVEST OPERATIONS

COMBINE	SELF	0.4 HR		\$8.80	\$22.28	\$33.79	\$70.80	\$135.67
HAUL TO STORAGE	PICK UP	1 HR		\$22.00	\$6.44	\$1.52	\$7.40	\$37.37
HAUL TO MARKET (CUSTOM)			209					\$209.00
SUBTOTAL		1.4 HR	209	\$30.80	\$28.73	\$35.31	\$78.20	\$382.04

1ton = 40 bushels 5.5tons \$38/ton

OVERHEAD EXPENSES

DOWNTIME		0.585 HR		\$9.81				\$9.81
EMPLOYEE BENEFITS				\$15.24				\$15.24
INSURANCE			\$1.69					\$1.69
LAND TAXES							\$2.57	\$2.57
SUPERVISION AND MANAGEMENT				\$69.76				\$69.76
OTHER EXPENSES			65.65					\$65.65
SUBTOTAL		0.585 HR	67.33965	\$94.82			\$2.57	\$164.72

TOTAL OPERATING EXPENSES		4.725 HR	731.68965	\$179.50	\$67.18	\$90.19	\$153.29	\$1,363.86
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NET OPERATING PROFIT								-\$367.26
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INTEREST ON OPERATING CAPITAL	(\$256.35	@	9.25%)				\$23.71
INTEREST ON EQUIPMENT INVESTMENT								\$79.14

RETURN TO LAND AND RISK								-\$470.12
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* Pump water costs are shown under irrigation in the preharvest operations section.
BUDGET SUMMARY

GROSS RETURN		\$996.60	
VARIABLE OPERATING EXPENSES	\$889.07		
RETURN OVER VARIABLE EXPENSES	\$107.53	(GROSS MARGIN)	
FIXED EXPENSES	153.29392		
NET FARM INCOME	-\$45.76	(RETURN TO CAPITAL, LABOR, LAND & RISK)	
LABOR AND MANAGEMENT COST	179.50028		
NET OPERATING PROFIT	-\$225.26	(RETURN TO CAPITAL, LAND & RISK)	
CAPITAL COSTS	102.85457		
RETURN TO LAND AND RISK	-\$328.12		

TABLE 6. Upland cotton (picker), flood-irrigated, budgeted per acre costs and returns for a 1500 acre farm with above average management, Virden area, Hidalgo County
Planting dates: April 15 - 30
Harvesting dates: October 20 - November 30

ITEM	PRICE	YIELD	TOTAL					
GROSS RETURNS								
COTTON LINT	\$0.70	1250 LBS	\$877.00					
COTTON SEED	\$240.00	0.7 ton	\$168.00					
TOTAL								\$1,045.00
PURCHASED INPUTS	PRICE	QUANTITY	PURCHASED INPUTS				FIXED COST	TOTAL
SEED	\$7.00	25 LBS	\$175.00					\$175.00
NITROGEN (N)	\$0.87	32 LBS	\$27.84					\$27.84
PHOSPHATE (P2O5)	\$0.45	40 LBS	\$18.00					\$18.00
HERBICIDE		1 ACRE						
triflortlin								
Roudn up								
Enlist			\$55.00					\$55.00
CROP INSURANCE	\$17.00	1 DOLLARS	\$17.00					\$17.00
Canal Water	\$21.00	1 20 Ac in				\$142.00	\$142.00	ac feet \$121 + additional \$21
PUMP WATER*		8 AC. IN.						
SUBTOTAL			\$292.84				\$142.00	\$434.84
PREHARVEST OPERATIONS	POWER UNIT	ACCOMPLISHMENT RATE	PURCHASED INPUTS	LABOR	FUEL & LUBE	REPAIRS	FIXED COST	TOTAL
RIPPER	250 HP	0.1 HR		\$1.84	\$4.38	\$4.75	\$6.76	\$17.72
FERTILIZE	200 HP	0.05 HR		\$1.10	\$1.99	\$3.58	\$2.87	\$9.54
DISK	250 hp	0.1 HR		\$2.20	\$4.38	\$5.84	\$11.25	\$23.67
DISC & SPRAY	250 HP	0.15 HR		\$3.30	\$6.57	\$8.76	\$11.92	\$30.54
FLOAT	250 HP	0.17 HR		\$3.74	\$7.44	\$15.42	\$22.95	\$49.56
LISTER	200 HP	0.13 HR		\$2.86	\$4.55	\$6.40	\$8.26	\$22.07 used plow instead lister for repair and fixed cost
PRE-IRRIGATE		0.19 HR		\$3.48	\$0.25	\$0.00	\$0.26	\$3.99 pump water used 40%
SUB-SOIL	250 HP	0.1 HR		\$2.20	\$3.50	\$9.73	\$12.60	\$28.03
PLANTER	250 JP	0.25 HR		\$5.50	\$8.75	\$8.59	\$19.69	\$42.54
CULTIVATOR (2X)	250 HP	0.075 HR		\$1.65	\$2.63	\$3.00	\$4.87	\$12.15
HAND HOE		2 HR		\$33.54	\$0.00	\$0.00	\$0.00	\$33.54
ROTO BUCK (5X)	200 HP	0.075 HR		\$1.65	\$2.63	\$3.99	\$4.57	\$12.84
IRRIGATE (4X)		2.57 HR		\$47.41	\$8.51	\$0.00	\$3.55	\$59.47
SUBTOTAL		5.958569 HR		\$110.47	\$55.57	\$70.06	\$109.56	\$345.66
HARVEST OPERATIONS								
COTTON PICKER (2X)	6 ROW	0.8 HR		\$17.60	\$66.53	\$66.53	\$58.19	\$208.85
GIN COTTON			\$51.80					\$51.80 0.7 ton*20 cwt *\$3.7
SUBTOTAL		0.8 HR	\$51.80	\$17.60	\$66.53	\$66.53	\$58.19	\$260.65
OVERHEAD EXPENSES								
DOWNTIME		0.547142 HR		\$10.94				\$10.94
EMPLOYEE BENEFITS				\$23.05				\$23.05
INSURANCE			\$2.56					\$2.56
LAND TAXES							\$2.57	\$2.57
SUPERVISION AND MANAGEMENT				\$73.15				\$73.15
OTHER EXPENSES			\$65.65					\$65.65
SUBTOTAL		0.547142 HR	\$68.21	\$107.15				\$2.57 \$177.92
TOTAL OPERATING EXPENSES		7.305712 HR	\$412.85	\$235.22	\$122.10	\$136.59	\$309.75	\$1,219.07
NET OPERATING PROFIT								-\$174.07
INTEREST ON OPERATING CAPITAL (\$220.85 @ \$0.09)								\$20.43
INTEREST ON EQUIPMENT INVESTMENT								\$264.09
RETURN TO LAND AND RISK								-\$458.59
* Pump water costs are shown under irrigation in the preharvest operations section.								
BUDGET SUMMARY								
GROSS RETURN		\$1,045.00						
VARIABLE OPERATING EXPENSES	671.5324							
RETURN OVER VARIABLE EXPENSES		\$373.47 (GROSS MARGIN)						
FIXED EXPENSES	309.7544							
NET FARM INCOME		\$63.71 (RETURN TO CAPITAL, LABOR, LAND & RISK)						
LABOR AND MANAGEMENT COST	235.2178							
NET OPERATING PROFIT		-\$171.50 (RETURN TO CAPITAL, LAND & RISK)						
CAPITAL COSTS	284.5161							
RETURN TO LAND AND RISK		-\$456.02						

TABLE 7. Pecans, flood-irrigated, budgeted per acre costs and returns for a 1500 acre farm with above average management, Virden Area, Hidalgo County
Harvesting dates: November 15 - January 15

ITEM	PRICE	YIELD	TOTAL					
GROSS RETURNS								
PECANS	\$1.76	1,400 POUNDS						\$2,464.00
	30'X30'	46 trees						
TOTAL								\$2,464.00
PURCHASED INPUTS	PRICE	QUANTITY	PURCHASED INPUTS		FIXED COST		TOTAL	
FERTILIZER			\$65.00					\$65.00
UNA-32	\$0.22	100 LBS						
Urea Low Biuret(46-0-0)	\$0.83	12 LBS						
Zinc Sulfate 36%	\$1.37	24 LBS						
HERBICIDE			\$25.00					\$25.00
Karmex DF	\$6.76	3 LBS						
Roundup power max	\$6.50	0.72 pint						
INSECTICIDE			\$36.00					\$36.00
Closer 2 SC	\$4.46	4 fl oz.						
Beleaf 50 SG	\$253.30	0.07 lbs						
CROP INSURANCE	\$0.00	1 DOLLARS	\$0.00					\$0.00
CANAL WATER		50 AC. IN.				\$142.00		\$142.00
SUBTOTAL			\$126.00			\$142.00		\$268.00
PREHARVEST OPERATIONS	POWER UNIT	ACCOMPLISHMENT RATE	PURCHASED INPUTS	LABOR	FUEL & LUBE	REPAIRS	FIXED COST	TOTAL
Prun(prun 1/2 orchard)(Custom)			\$100.00					\$100.00
Prun(shred, alternate middle)(Custom)			\$100.00					\$100.00
Mow Middles(4X)	100HP	0.68 HR		\$13.60	\$11.91	\$54.38	\$67.93	\$147.81
Irrigate(10X)		2 HR		\$33.54	\$0.00	\$0.00	\$0.00	\$33.54
Fertilizer:								\$0.00
Nitrogen(2X)	100HP	0.05 HR		\$1.00	\$0.88	\$0.22	\$1.83	\$3.92
Foilar(4X)	ATV 4WD	0.75 HR		\$15.00	\$2.98	\$39.17	\$35.70	\$92.85
Sprayer(2X)	ATV 4WD	0.13 HR		\$2.60	\$0.52	\$6.79	\$6.19	\$16.09
SUBTOTAL		3.61 HR	\$200.00	\$65.74	\$16.28	\$100.55	\$111.64	\$494.21
HARVEST OPERATIONS								
Shake	self propelled	0.67 HR		\$13.40	\$18.45	\$57.16	\$36.29	\$125.29
Sweep	self proelled	0.33 HR		\$6.60	\$4.20	\$17.02	\$25.72	\$53.54
Pick up	100 HP	0.33 HR		\$6.60	\$2.13	\$9.74	\$104.66	\$123.12
cleaning			\$350.00					\$350.00
SUBTOTAL		1.33 HR	350	26.6	\$24.78	\$83.91	\$166.67	\$651.95
OVERHEAD EXPENSES								
DOWNTIME		0.735 HR		\$14.70				\$14.70
EMPLOYEE BENEFITS				\$16.62				\$16.62
INSURANCE			\$1.85					\$1.85
LAND TAXES							\$2.57	\$2.57
SUPERVISION AND MANAGEMENT				\$246.40				\$246.40
OTHER EXPENSES			\$65.65					\$65.65
SUBTOTAL		0.735 HR	\$67.49	\$277.72			\$2.57	\$347.78
TOTAL OPERATING EXPENSES		5.68 HR	\$743.49	\$370.06	\$41.06	\$184.46	\$422.88	\$1,761.94
NET OPERATING PROFIT								\$702.06
INTEREST ON OPERATING CAPITAL	(\$110.32 @	\$0.09)					\$10.20
INTEREST ON EQUIPMENT INVESTMENT								534
RETURN TO LAND AND RISK								
BUDGET SUMMARY								
GROSS RETURN		\$2,464.00						
VARIABLE OPERATING EXPENSES	969.0073							
RETURN OVER VARIABLE EXPENSES		\$1,494.99	(GROSS MARGIN)					
FIXED EXPENSES	422.8765							
NET FARM INCOME		\$1,072.12	(RETURN TO CAPITAL, LABOR, LAND & RISK)					
LABOR AND MANAGEMENT COST	370.0612							
NET OPERATING PROFIT		\$702.06	(RETURN TO CAPITAL, LAND & RISK)					
CAPITAL COSTS	544.5443							
RETURN TO LAND AND RISK		\$157.51						

TABLE 8. WHEAT HAY, FLOOD IRRIGATED, BUDGETED PER ACRE COSTS AND RETURNS FOR A 1500 ACRE FARM WITH ABOVE
AVERAGE MANAGEMENT, VIRDEN AREA, HIDALGO COUNTY
PLANTING DATES: DECEMBER 10 - DECEMBER 20
HARVEST DATES: JUNE 15 - JULY 1

ITEM	PRICE	YIELD							TOTAL
GROSS RETURNS									
HAY	\$187.50	3.6 Ton							\$675.00
GRAZING	\$20.00	1 AUM							\$20.00
TOTAL								\$695.00	
PURCHASED INPUTS	PRICE	QUANTITY	PURCHASED INPUTS					FIXED COST	TOTAL
SEED	\$0.50	100 LBS	50						\$50.00
ANHYDROUS AMMONIA (NH3)	\$0.38	250 LBS	95						\$95.00
NITROGEN (N)	\$0.87	30 LBS	26.1						\$26.10
PHOSPHATE (P2O5)	\$0.45	80 LBS	36						\$36.00
PUMP WATER*		24 ACRE IN.							
CROP INSURANCE									
SUBTOTAL			207.1						\$207.10
PREHARVEST OPERATIONS	POWER UNIT	ACCOMPLISHMENT RATE	PURCHASED INPUTS	LABOR	FUEL & LUBE	REPAIRS	FIXED COST	TOTAL	
DISC	200 HP	0.1 HR		\$2.20	\$3.50	\$6.83	\$8.44	\$20.98	
FERTILIZE	200 HP	0.05 HR		\$1.10	\$1.75	\$1.99	\$2.87	\$7.72	
CULTIVATOR(2X)	200 HP	0.2 HR		\$4.40	\$7.00	\$10.00	\$13.98	\$35.38	
ANHYDROUS KNIVES	200 HP	0.05 HR		\$1.10	\$1.75	\$1.99	\$2.87	\$7.72	
DRILL	100 HP	0.25 HR		\$5.50	\$4.38	\$2.21	\$15.72	\$27.80	
IRRIGATE (4X)		2 HR		\$36.89	\$6.62	\$0.00	\$6.92	\$50.43	
DISC	200 HP	0.1 HR		\$2.20	\$3.50	\$6.83	\$8.44	\$20.98	
SUBTOTAL		2.75 HR		\$53.39	\$28.51	\$29.85	\$59.24	\$170.99	
HARVEST OPERATIONS									
SWATHER	25 FT.	0.16 HR		\$3.52	7.01	1.96	15.93	28.42	
BALER	100 HP	0.21 HR		\$4.62	3.68	8.71	15.38	32.38	
BALE WAGON	200 HP	0.15 HR		\$3.30	5.25	19.79	16.75	45.09	
SUBTOTAL		0.52 HR		11.44	15.94	30.45	48.06	105.89	
OVERHEAD EXPENSES									
DOWNTIME		0.3175 HR		\$6.35					\$6.35
EMPLOYEE BENEFITS				\$11.67					\$11.67
INSURANCE			\$1.30					\$1.30	
LAND TAXES								\$2.57	
SUPERVISION AND MANAGEMENT				\$49.30					\$49.30
OTHER EXPENSES			65.65					\$65.65	
SUBTOTAL		0.3175 HR	66.94264	\$67.32				\$2.57	\$136.83
TOTAL OPERATING EXPENSES		3.5875 HR	274.0426	\$132.15	\$44.45	\$60.31	\$109.86	\$620.81	
NET OPERATING PROFIT								\$74.19	
INTEREST ON OPERATING CAPITAL	(\$122.01 @	9.25%)						\$11.29
INTEREST ON EQUIPMENT INVESTMENT								\$332.73	
RETURN TO LAND AND RISK								-\$269.82	

* Pump water costs are shown under irrigation in the preharvest operations section.

BUDGET SUMMARY

GROSS RETURN		\$695.00	
VARIABLE OPERATING EXPENSES	378.7956		
RETURN OVER VARIABLE EXPENSES		\$316.20	(GROSS MARGIN)
FIXED EXPENSES	109.8597		
NET FARM INCOME		\$206.34	(RETURN TO CAPITAL, LABOR, LAND & RISK)
LABOR AND MANAGEMENT COST	132.1541		
NET OPERATING PROFIT		\$74.19	(RETURN TO CAPITAL, LAND & RISK)
CAPITAL COSTS	344.0131		
RETURN TO LAND AND RISK		-\$269.82	

TABLE 9. Summary of per acre costs and returns, 1,510 acre farm with above average Actual 2024

	GRAIN CORN	PICKER COTTON	PECANS	WHEAT HAY
	BUSHELL	LBS	LBS	TONS
PRIMARY YIELD	220	1,250	1400	3.6
PRIMARY PRICE	\$4.53	\$0.70	\$1.76	\$187.50
GOVERNMENT PAYMENTS		0	0	0
SECOND INCOME		168.00	0.00	20.00
GROSS RETURN	\$997	\$1,045	\$2,464	\$695
CASH OPERATING EXPENSES				
SEED	\$192.00	\$175.00	\$0.00	\$50.00
FERTILIZER	\$208.35	\$45.84	\$65.00	\$157.10
CHEMICALS	\$55.00	\$55.00	\$61.00	
CROP INSURANCE		\$17.00		
OTHER PURCHASED INPUTS	\$1.69	\$2.56	\$1.85	\$1.30
CANAL WATER	\$142.00	\$142.00	\$142.00	\$0.00
FUEL, OIL & LUBRICANTS-EQUIPMENT	\$66.19	\$113.34	\$41.06	\$37.82
FUEL-IRRIGATION	\$0.99	\$8.76	\$0.00	\$6.62
REPAIRS	\$90.19	\$136.59	\$184.46	\$60.31
CUSTOM CHARGES	\$209.00	\$51.80	\$550.00	\$0.00
LAND TAXES	\$2.57	\$2.57	\$2.57	\$2.57
OTHER EXPENSES	\$65.65	\$65.65	\$65.65	\$65.65
TOTAL CASH EXPENSES	\$1,033.63	\$816.10	\$1,113.57	\$381.36
RETURN OVER CASH EXPENSES	-\$37.03	\$228.90	\$1,350.43	\$313.64
FIXED EXPENSES	\$150.73	\$167.75	\$278.31	\$107.29
TOTAL EXPENSES	\$1,184.36	\$983.85	\$1,391.88	\$488.66
NET FARM INCOME	-\$187.76	\$61.15	\$1,072.12	\$206.34
LABOR AND MANAGEMENT COSTS	\$179.50	\$235.22	\$370.06	\$132.15
NET OPERATING PROFIT	-\$367.26	-\$174.07	\$702.06	\$74.19
CAPITAL COSTS				
INTEREST ON OPERATING CAPITAL	\$23.71	\$14.14	\$10.20	\$11.29
INTEREST ON EQUIPMENT INVESTMENT	\$79.14	\$85.42	\$534.34	\$332.73
TOTAL CAPITAL COSTS	\$102.85	\$99.56	\$544.54	\$344.01
RETURN TO LAND AND RISK	-\$470.12	-\$273.63	\$157.51	-\$269.82

TABLE 10. Whole farm budget summary, Hidalgo County.

Actual 2024

GROSS RETURNS		
CORN	700 ACRES	
CROP		\$697,620
PICKER COTTON	750 ACRES	
CROP		\$657,750
SEED		\$126,000
PECANS	40 ACRES	
CROP		\$98,560
WHEAT HAY	20 ACRES	
CROP		\$13,900
GROSS RETURN		<u>\$1,593,830</u>
CASH OPERATING EXPENSES		
SEED		\$266,650
FERTILIZER		\$185,967
CHEMICALS		\$82,190
CROP INSURANCE		\$12,750
OTHER PURCHASED INPUTS		\$3,206
CANAL WATER		\$211,580
FUEL, OIL & LUBRICANTS-EQUIPMENT		\$133,739
FUEL-IRRIGATION		\$7,396
REPAIRS		\$174,158
CUSTOM CHARGES		\$207,150
LAND TAXES		\$3,875
OTHER EXPENSES		\$99,125
TOTAL CASH EXPENSES		<u>\$1,387,787</u>
RETURN OVER CASH EXPENSES		\$206,043
FIXED EXPENSES		\$244,604
TOTAL EXPENSES		\$1,632,390
NET FARM INCOME		-\$38,560
LABOR AND MANAGEMENT COSTS		\$319,509
NET OPERATING PROFIT		-\$358,069
CAPITAL COSTS		
INTEREST ON OPERATING CAPITAL		\$27,838
INTEREST ON EQUIPMENT INVESTMENT		\$147,491
TOTAL CAPITAL COSTS		<u>\$175,329</u>
RETURN TO LAND AND RISK		<u>-\$533,398</u>

LAND VALUE	RETURN TO RISK*	RETURN ON INVESTMENT**
1000 /ACRE	(560,819.96)	-0.37
2000 /ACRE	(588,241.56)	-0.24
3000 /ACRE	(615,663.16)	-0.18
4000 /ACRE	(643,084.76)	-0.14
5000 /ACRE	(670,506.36)	-0.12
6000 /ACRE	(697,927.96)	-0.10
7000 /ACRE	(725,349.56)	-0.09