

Enterprise Budgets

Prepared by the Economics Department, Utah State University

The following crop and livestock enterprise budgets were prepared by personnel at Utah State University with input from farmers and ranchers. These budgets are provided to assist farmers and ranchers in evaluating alternatives that may increase the profitability of their operation. The costs and returns commonly vary for a particular farm or ranch from those shown. Therefore, a column has been provided to adapt the budget to reflect the costs and returns for a specific farm or ranch enterprise.

Questions concerning these budgets should be referred to the appropriate contact individual in the Economics department at Utah State University in Logan at (435) 797-2310.

Budgets published in this and previous Editions of Utah Agricultural Statistics as well as budgets for other crop and livestock enterprises may be found on the extension web page at Utah State University, www.apecextension.usu.edu under "Agribusiness and Food".

Index of Enterprise Budgets by Subject and Year Most Recently Published in Utah Agricultural Statistics, 1995-2012

Alfalfa Hay, establishment with oat hay	1998	Jersey Heifer Replacement	2000
Alfalfa Hay, irrigated, East Millard County	2001	Milk Cows, Jersey	1998
Alfalfa Hay, dryland, Box Elder County	2002	Milk Cows, Holstein	2010
Alfalfa Hay, Uintah County	2008	Dairy Bull	1998
Alfalfa Haylage, Millard County	2001	Deer Hunt Pack Trip	1996
Alfalfa Hay, Cache County	2011	Elk	1997
Alfalfa Hay, Cost & Returns, Duchesne County	2012	Grass Hay, Rich County	2006
Alfalfa Hay, Establishment Costs, Duchesne	2012	Grass Hay, Daggett County	2007
Barley, Irrigated (feed) , Cache County	2011	Lawn Turf	2006
Barley, Irrigated, Duchesne County	2012	Machinery & Equipment Costs	2008
Beef Cattle		Manure & Waste Disposal, Dairy	1998
Background Feeder Cattle	2000	Oats, Irrigated, Duchesne County	2012
Feeder Cattle Backgrounding Budget	2009	Oat Hay, San Juan County	2003
Feeder Cattle Drylot Budget	2009	Oats, San Juan County	2003
Feeder Cattle Summer Grazing Budget	2009	Oats, irrigated, Uintah County	2011
Beef heifer replacement	1998	Onion Production	2005
Cow/calf	1997	Ostrich	1995
Cow/calf northern Utah	2004	Pasture, irrigated	1995
Cow/calf, southern Utah	2000	Pheasants	1995
Cow/calf/yearling, Rich County	1996	Pumpkin	1997
Cow/calf, Tooele & Duchesne Counties	2007	Raspberry	1996
Cull Cows	2006	Safflower, dryland	1999
Feeder cattle	2005	Safflower, irrigated	2005
Feeder steer calves	2003	Sheep, range	1997
Finish cattle	2000	Lamb Feeding Budget	2009
Berries		Soybean	1998
High Tunnel Fall Raspberry	2010	Swine, farrow to finish	1998
Strawberry High Tunnel	2010	Tomatoes	2003
Bison, Cow/Calf, 50 Cows	2001	Triticale	1996
Canola, Spring irrigated	1996	Turkeys, Hen	2000
Cantaloupe	2006	Vegetables, Mixed, Davis County	2012
Cherries, Tart	1995	Watermelons	1996
Corn for grain, Box Elder County	2002	Wheat, dryland	2008
Corn Silage, Cache County	2002	Wheat, Irrigated, Cache County	2011
Corn Silage, Irrigated, Duchesne County	2012	Wheat, Irrigated, Duchesne County	2012
Corn, Sweet	1996	Wheat Straw Residue	1997
CRP Contract, per acre	2001	Wheat, Soft White Winter, Irrigated, Box Elder	2000
Custom Operators Rates	2010		
Dairy			
Holstein Heifer Replacement	2001		

Wasatch Front Mixed Vegetable Production Costs and Returns, 2012

Shawn Olsen, Extension Professor, Davis County, and **Kynda Curtis**, Associate Professor and Extension Specialist, Department of Applied Economics, Utah State University

Sample costs and returns to produce mixed vegetables under flood irrigation in the Davis and Weber County area of Utah. The representative farm consists of 100 acres of land on which 50 acres is planted in sweet corn, 10 acres in pumpkins, and 6.6 acres each in squash, potatoes, melons, green beans, tomatoes, and peppers. The market value in 2012 was approximately \$75,000 per acre for agricultural land in Davis County with water rights. Vegetable pricing was calculated by taking the average of the wholesale and retail price of the products as they are marketed to both wholesales and direct outlets through farmers markets and CSAs. Owner labor is \$30,000 annually for the 100 acre farm, or \$300/acre. Hired labor is paid \$12/hr for an annual cost of \$320,000 for the 100 acre farm, or \$3200/acre. A flood irrigation system is used for all crops. Labor costs involved in marketing are included in the labor costs described above. Transportation costs to market are included in the fuel and repair costs for the delivery and pickup trucks.

Duchesne County Crop Production Costs and Returns, 2011

Troy Cooper, Extension Associate Professor, Duchesne County, and **Kynda Curtis**, Associate Professor and Extension Specialist, Department of Applied Economics, Utah State University

Sample costs and returns to establish and produce alfalfa hay, barley, oats, and wheat under wheel line irrigation or corn silage under pivot irrigation in Duchesne County, Utah. The representative farm consists of 400 acres of land on which 200 acres are cultivated for alfalfa production, 100 acres for barley, and 50 acres for oat and wheat production, or 100 acres for corn silage production. The market value in 2011 was approximately \$3,500 per acre for agricultural land in Duchesne County with water rights. Five-year average pricing (2006-2010) for alfalfa hay is \$125/ton, barley \$3.48/bu, corn (silage) \$34.60/ton, wheat \$6.90/bu, and oats \$2.88/bu (UDAF, 2011). The owner is provided \$30,000 annually for the 400 acre farm or \$75/acre. Hired labor is paid \$13/hr for a total of \$8,000 annually for the 400 acre farm or \$20/acre. A wheel line irrigation system is estimated at \$13,000 for a new ¼ mile with maximum of 40 acre coverage. A full pivot irrigation system is estimated at \$100,000 including pump (Valley Irrigation Company, March 2011).

Overall Assumptions

Cash overhead consists of various cash expenses paid out during the year. These costs include property taxes, interest, office expenses, liability and property insurance, accounting/legal costs, as well as investment/machinery repairs. Property taxes in Utah differ across counties. Property taxes on buildings are calculated at 1 percent of the average asset value of the property. Property taxes on land should be taken into consideration, but are not included here. Insurance on farm investments vary, depending on the assets included and the amount of coverage. Property insurance provides coverage for property loss at .666 percent of the average asset value. Liability and crop insurance covers accidents and crop loss on the farm. The fuel and lube for machinery and vehicles is calculated at 8 percent of the average asset value. Annual repairs on all farm investments or capital recovery items that require maintenance are calculated at 2 percent of the average asset value for buildings, improvements, and equipment and 7 percent of the average asset value for machinery and vehicles. Office and travel costs include office supplies, telephone service, Internet service, and travel expenses to educational seminars.

Capital recovery costs are the annual depreciation (opportunity cost) of all farm investments and are calculated using straight line depreciation. All equipment listed is new unless otherwise noted. For used machinery the price is calculated as one-half of the new purchase price and useful life is two-thirds that of new machinery (Painter, 2011)

Salvage value is 10 percent of the purchase price, which is an estimate of the remaining value of an investment at the end of its useful life. The salvage value for land is the purchase price, as land does not normally depreciate.

References

Painter, Kathleen (2011). The Costs of Owning and Operating Farm Machinery in the Pacific Northwest 2011. A Pacific Northwest Publication #346. University of Idaho, Washington State University, and Oregon State University.
Utah Department of Agriculture and Food (2011). 2011 Utah Agriculture Statistics and Utah Department of Agriculture and Food Annual Report.

All USU enterprise budgets and documentation can be found at www.apecextension.usu.edu under "Agribusiness and Food".

Circumstances of the Equine's Production and the Equine's Production '422' and '4233

	Total Units	Unit	Price/Cost Per Unit	Total Cost/Value	Total Cost/Value Per Acre	Your Farm
GROSS INCOME						
Alfalfa Hay	5.00	Tons	\$ 125.00	\$ 125,000.00	\$ 625.00	_____
TOTAL GROSS INCOME				\$ 125,000.00	\$ 625.00	
OPERATING COSTS						
Insecticide	200.00	Acre	\$ 20.00	\$ 4,000.00	\$ 20.00	_____
Herbicide	200.00	Acre	-	-	-	_____
Fertilizer	200.00	Acre	\$ 120.00	\$ 24,000.00	\$ 120.00	_____
Custom Chemical App	200.00	Acre	\$ 10.00	\$ 2,000.00	\$ 10.00	_____
Custom Spread and Fert	200.00	Acre	\$ 5.00	\$ 1,000.00	\$ 5.00	_____
Testing (Soil & Forage)	1.00	Annual	\$ 200.00	\$ 200.00	\$ 1.00	_____
Irrigation	1.00	Annual	\$ 5,000.00	\$ 5,000.00	\$ 25.00	_____
Labor	200.00	Acre	\$ 20.00	\$ 4,000.00	\$ 20.00	_____
Operator Labor	200.00	Acre	\$ 75.00	\$ 15,000.00	\$ 75.00	_____
Fuel & Lube	1.00	Annual	\$ 9,450.94	\$ 9,450.94	\$ 47.25	_____
Maintenance	1.00	Annual	\$ 9,534.57	\$ 9,534.57	\$ 47.67	_____
Miscellaneous	200.00	Acre	\$ 5.00	\$ 1,000.00	\$ 5.00	_____
TOTAL OPERATING COSTS				\$ 75,185.51	\$ 375.93	
INCOME ABOVE OPERATING COSTS				\$ 49,814.50	\$ 249.07	
OWNERSHIP COSTS						
CASH OVERHEAD COSTS						
Liability/Crop Insurance				\$ 3,500.00	\$ 17.50	_____
Accounting & Legal				\$ 1,300.00	\$ 6.50	_____
Office & Travel				\$ 3,250.00	\$ 16.25	_____
Annual Investment Insurance				\$ 1,208.04	\$ 6.04	_____
Annual Investment Taxes				\$ 220.00	\$ 1.10	_____
TOTAL CASH OVERHEAD COSTS				\$ 9,478.04	\$ 47.39	
NONCASH OVERHEAD COSTS (Capital Recovery)						
Buildings, Improvements, & Equipment				\$ 11,411.09	\$ 57.06	_____
Machinery & Vehicles				\$ 25,494.10	\$ 127.47	_____
TOTAL NONCASH OVERHEAD COSTS				\$ 36,905.19	\$ 184.53	
TOTAL OWNERSHIP COSTS				\$ 46,383.23	\$ 231.92	
TOTAL COSTS				\$ 121,568.74	\$ 607.84	
NET PROJECTED RETURNS				\$ 3,431.26	\$ 17.16	

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	Total Units	Unit	Price/Cost Per Unit	Total Cost/Value	Total Cost/Value Per Acre	Your Farm
OPERATING COSTS						
Insecticide	200.00	Acre	\$ 20.00	\$ 4,000.00	\$ 20.00	_____
Herbicide	200.00	Acre	\$ -	\$ -	\$ -	_____
Fertilizer	200.00	Acre	\$ 120.00	\$ 24,000.00	\$ 120.00	_____
Custom Chemical App	200.00	Acre	\$ 10.00	\$ 2,000.00	\$ 10.00	_____
Custom Spread and Fert	200.00	Acre	\$ 5.00	\$ 1,000.00	\$ 5.00	_____
Testing (Soil & Forage)	1.00	Annual	\$ 200.00	\$ 200.00	\$ 1.00	_____
Irrigation	1.00	Annual	\$ 5,000.00	\$ 5,000.00	\$ 25.00	_____
Alfalfa Seed	20.00	Lbs/Acre	\$ 3.50	\$ 14,000.00	\$ 70.00	_____
Labor	200.00	Acre	\$ 20.00	\$ 4,000.00	\$ 20.00	_____
Operator Labor	200.00	Acre	\$ 75.00	\$ 15,000.00	\$ 75.00	_____
Fuel & Lube	1.00	Annual	\$ 9,450.94	\$ 9,450.94	\$ 47.25	_____
Maintenance	1.00	Annual	\$ 9,534.57	\$ 9,534.57	\$ 47.67	_____
Miscellaneous	200.00	Acre	\$ 5.00	\$ 1,000.00	\$ 5.00	_____
TOTAL OPERATING COSTS				\$ 89,185.51	\$ 445.93	
OWNERSHIP COSTS						
CASH OVERHEAD COSTS						
Liability/Crop Insurance				\$ 3,500.00	\$ 17.50	_____
Accounting & Legal				\$ 1,300.00	\$ 6.50	_____
Office & Travel				\$ 3,250.00	\$ 16.25	_____
Annual Investment Insurance				\$ 1,208.04	\$ 6.04	_____
Annual Investment Taxes				\$ 220.00	\$ 1.10	_____
TOTAL CASH OVERHEAD COSTS				\$ 9,478.04	\$ 47.39	
NONCASH OVERHEAD COSTS (Capital Recovery)						
Buildings, Improvements, & Equipment				\$ 3,840.00	\$ 19.20	_____
Machinery & Vehicles				\$ 25,494.10	\$ 127.47	_____
TOTAL NONCASH OVERHEAD COSTS				\$ 29,334.10	\$ 146.67	
TOTAL OWNERSHIP COSTS				\$ 38,812.14	\$ 194.06	
TOTAL COSTS				\$ 127,997.64	\$ 639.99	
YEAR ONE INCOME						
Alfalfa Hay	3.00	Tons	\$ 125.00	\$ 75,000.00	\$ 375.00	_____
TOTAL GROSS INCOME				\$ 75,000.00	\$ 375.00	
TOTAL ESTABLISHMENT INVESTMENT				\$ 52,997.64	\$ 264.99	

Duchesne County Irrigated Barley, 100 Acres, 2011

	Total Units	Unit	Price/Cost Per Unit	Total Cost/Value	Total Cost/Value Per Acre	Your Farm
GROSS INCOME						
Barley	100.00	Bushels	\$ 3.48	\$ 34,800.00	\$ 348.00	_____
Straw	2.00	Ton	\$ 50.00	\$ 10,000.00	\$ 100.00	_____
TOTAL GROSS INCOME				\$ 44,800.00	\$ 448.00	
OPERATING COSTS						
Herbicide	100.00	Acre	\$ 20.00	\$ 2,000.00	\$ 20.00	_____
Fertilizer	100.00	Acre	\$ 50.00	\$ 5,000.00	\$ 50.00	_____
Custom Fertilizer Application	100.00	Acre	\$ 5.00	\$ 500.00	\$ 5.00	_____
Custom Combine	100.00	Acre	\$ 30.00	\$ 3,000.00	\$ 30.00	_____
Seed	100.00	Acre	\$ 20.00	\$ 2,000.00	\$ 20.00	_____
Irrigation	1.00	Annual	\$ 2,500.00	\$ 2,500.00	\$ 25.00	_____
Labor	100.00	Acre	\$ 20.00	\$ 2,000.00	\$ 20.00	_____
Operator Labor	100.00	Acre	\$ 75.00	\$ 7,500.00	\$ 75.00	_____
Fuel & Lube	1.00	Annual	\$ 3,986.66	\$ 3,986.66	\$ 39.87	_____
Maintenance	1.00	Annual	\$ 4,016.33	\$ 4,016.33	\$ 40.16	_____
Miscellaneous	100.00	Acre	\$ 5.00	\$ 500.00	\$ 5.00	_____
TOTAL OPERATING COSTS				\$ 33,003.00	\$ 330.03	
INCOME ABOVE OPERATING COSTS				\$ 11,797.01	\$ 117.97	
OWNERSHIP COSTS						
CASH OVERHEAD COSTS						
Liability/Crop Insurance				\$ 1,750.00	\$ 17.50	_____
Accounting & Legal				\$ 650.00	\$ 6.50	_____
Office & Travel				\$ 1,625.00	\$ 16.25	_____
Annual Investment Insurance				\$ 507.71	\$ 5.08	_____
Annual Investment Taxes				\$ 165.00	\$ 1.65	_____
TOTAL CASH OVERHEAD COSTS				\$ 4,697.71	\$ 46.98	
NONCASH OVERHEAD COSTS (Capital Recovery)						
Buildings, Improvements, & Equipment				\$ 1,308.00	\$ 13.08	_____
Machinery & Vehicles				\$ 10,582.08	\$ 105.82	_____
TOTAL NONCASH OVERHEAD COSTS				\$ 11,890.08	\$ 118.90	
TOTAL OWNERSHIP COSTS				\$ 16,587.79	\$ 165.88	
TOTAL COSTS				\$ 49,590.78	\$ 495.91	
NET PROJECTED RETURNS				\$ (4,790.78)	\$ (47.91)	

Duchesne County Irrigated Corn Silage, 100 Acres, 2011

	Total Units	Unit	Price/Cost Per Unit	Total Cost/Value	Total Cost/Value Per Acre	Your Farm
GROSS INCOME						
Corn Silage	25.00	Tons	\$ 34.60	\$ 86,500.00	\$ 865.00	_____
TOTAL GROSS INCOME				\$ 86,500.00	\$ 865.00	
OPERATING COSTS						
Insecticide	100.00	Acre	\$ -	\$ -	\$ -	_____
Herbicide	100.00	Acre	\$ 20.00	\$ 2,000.00	\$ 20.00	_____
Fertilizer	100.00	Acre	\$ 300.00	\$ 30,000.00	\$ 300.00	_____
Custom Harvest	100.00	Acre	\$ 325.00	\$ 32,500.00	\$ 325.00	_____
Testing (Soil)	1.00	Annual	\$ 100.00	\$ 100.00	\$ 1.00	_____
Seed	100.00	Acre	\$ 90.00	\$ 9,000.00	\$ 90.00	_____
Irrigation	1.00	Annual	\$ 2,500.00	\$ 2,500.00	\$ 25.00	_____
Labor	100.00	Acre	\$ 20.00	\$ 2,000.00	\$ 20.00	_____
Operator Labor	100.00	Acre	\$ 75.00	\$ 7,500.00	\$ 75.00	_____
Fuel & Lube	1.00	Annual	\$ 2,926.00	\$ 2,926.00	\$ 29.26	_____
Maintenance	1.00	Annual	\$ 4,660.25	\$ 4,660.25	\$ 46.60	_____
Miscellaneous	100.00	Acre	\$ 5.00	\$ 500.00	\$ 5.00	_____
TOTAL OPERATING COSTS				\$ 93,686.25	\$ 936.86	
INCOME ABOVE OPERATING COSTS				\$ (7,186.25)	\$ (71.86)	
OWNERSHIP COSTS						
CASH OVERHEAD COSTS						
Liability/Crop Insurance				\$ 880.00	\$ 8.80	_____
Accounting & Legal				\$ 1,320.00	\$ 13.20	_____
Office & Travel				\$ 1,760.00	\$ 17.60	_____
Annual Investment Insurance				\$ 942.89	\$ 9.43	_____
Annual Investment Taxes				\$ 610.00	\$ 6.10	_____
TOTAL CASH OVERHEAD COSTS				\$ 5,512.89	\$ 55.13	
NONCASH OVERHEAD COSTS (Capital Recovery)						
Buildings, Improvements, & Equipment				\$ 5,450.00	\$ 54.50	_____
Machinery & Vehicles				\$ 7,691.25	\$ 76.91	_____
TOTAL NONCASH OVERHEAD COSTS				\$ 13,141.25	\$ 131.41	
TOTAL OWNERSHIP COSTS				\$ 18,654.14	\$ 186.54	
TOTAL COSTS				\$112,340.39	\$ 1,123.40	
NET PROJECTED RETURNS				\$ (25,840.39)	\$ (258.40)	

Duchesne County Irrigated Oats, 100 Acres, 2011

	Total Units	Unit	Price/Cost Per Unit	Total Cost/Value	Total Cost/Value Per Acre	Your Farm
GROSS INCOME						
Oats	80.00	Bushels	\$ 2.88	\$ 23,040.00	\$ 230.40	_____
Straw	2.00	Ton	\$ 50.00	\$ 10,000.00	\$ 100.00	_____
TOTAL GROSS INCOME				\$ 33,040.00	\$ 330.40	
OPERATING COSTS						
Herbicide	100.00	Acre	\$ 8.00	\$ 800.00	\$ 8.00	_____
Custom Chemical Application	100.00	Acre	\$ 10.00	\$ 1,000.00	\$ 10.00	_____
Custom Combine	100.00	Acre	\$ 30.00	\$ 3,000.00	\$ 30.00	_____
Seed	100.00	Acre	\$ 18.00	\$ 1,800.00	\$ 18.00	_____
Irrigation	1.00	Annual	\$ 1,250.00	\$ 1,250.00	\$ 12.50	_____
Labor	100.00	Acre	\$ 20.00	\$ 2,000.00	\$ 20.00	_____
Operator Labor	100.00	Acre	\$ 75.00	\$ 7,500.00	\$ 75.00	_____
Fuel & Lube	1.00	Annual	\$ 1,463.00	\$ 1,463.00	\$ 14.63	_____
Maintenance	1.00	Annual	\$ 1,560.63	\$ 1,560.63	\$ 15.61	_____
Miscellaneous	100.00	Acre	\$ 5.00	\$ 500.00	\$ 5.00	_____
TOTAL OPERATING COSTS				\$ 20,873.63	\$ 208.74	
INCOME ABOVE OPERATING COSTS				\$ 12,166.38	\$ 121.66	
OWNERSHIP COSTS						
CASH OVERHEAD COSTS						
Liability/Crop Insurance				\$ 875.00	\$ 8.75	_____
Accounting & Legal				\$ 325.00	\$ 3.25	_____
Office & Travel				\$ 812.00	\$ 8.12	_____
Annual Investment Insurance				\$ 215.20	\$ 2.15	_____
Annual Investment Taxes				\$ 55.00	\$ 0.55	_____
TOTAL CASH OVERHEAD COSTS				\$ 2,282.20	\$ 22.82	
NONCASH OVERHEAD COSTS (Capital Recovery)						
Buildings, Improvements, & Equipment				\$ 798.00	\$ 7.98	_____
Machinery & Vehicles				\$ 3,845.63	\$ 38.46	_____
TOTAL NONCASH OVERHEAD COSTS				\$ 4,643.63	\$ 46.44	
TOTAL OWNERSHIP COSTS				\$ 6,925.83	\$ 69.26	
TOTAL COSTS				\$ 27,799.45	\$ 277.99	
NET PROJECTED RETURNS				\$ 5,240.55	\$ 52.41	

Duchesne County Irrigated Wheat, 100 Acres, 2012

	Total Units	Unit	Price/Cost Per Unit	Total Cost/Value	Total Cost/Value Per Acre	Your Farm
GROSS INCOME						
Wheat	80.00	Bushels	\$ 6.90	\$ 27,600.00	\$ 552.00	_____
TOTAL GROSS INCOME				\$ 27,600.00	\$ 552.00	
OPERATING COSTS						
Insecticide	50.00	Acre	\$ -	\$ -	\$ -	_____
Herbicide	50.00	Acre	\$ 8.00	\$ 400.00	\$ 8.00	_____
Fertilizer	50.00	Acre	\$ 50.00	\$ 2,500.00	\$ 50.00	_____
Custom Harvest/Haul	50.00	Acre	\$ 75.00	\$ 3,750.00	\$ 75.00	_____
Custom Chemical	50.00	Acre	\$ 15.00	\$ 750.00	\$ 15.00	_____
Seed	50.00	Acre	\$ 15.00	\$ 750.00	\$ 15.00	_____
Irrigation	1.00	Annual	\$ 1,250.00	\$ 1,250.00	\$ 25.00	_____
Labor	50.00	Acre	\$ 20.00	\$ 1,000.00	\$ 20.00	_____
Operator Labor	50.00	Acre	\$ 75.00	\$ 3,750.00	\$ 75.00	_____
Fuel & Lube	1.00	Annual	\$ 1,463.00	\$ 1,463.00	\$ 29.26	_____
Maintenance	1.00	Annual	\$ 1,560.63	\$ 1,560.63	\$ 31.21	_____
Miscellaneous	50.00	Acre	\$ 5.00	\$ 250.00	\$ 5.00	_____
TOTAL OPERATING COSTS				\$ 17,423.63	\$ 348.47	
INCOME ABOVE OPERATING COSTS				\$ 10,176.38	\$ 203.53	
OWNERSHIP COSTS						
CASH OVERHEAD COSTS						
Liability/Crop Insurance				\$ 875.00	\$ 17.50	_____
Accounting & Legal				\$ 325.00	\$ 6.50	_____
Office & Travel				\$ 812.00	\$ 16.24	_____
Annual Investment Insurance				\$ 215.20	\$ 4.30	_____
Annual Investment Taxes				\$ 55.00	\$ 1.10	_____
TOTAL CASH OVERHEAD COSTS				\$ 2,282.20	\$ 45.64	
NONCASH OVERHEAD COSTS (Capital Recovery)						
Buildings, Improvements, & Equipment				\$ 798.00	\$ 15.96	_____
Machinery & Vehicles				\$ 3,845.63	\$ 76.91	_____
TOTAL NONCASH OVERHEAD COSTS				\$ 4,643.63	\$ 92.87	
TOTAL OWNERSHIP COSTS				\$ 6,925.83	\$ 138.52	
TOTAL COSTS				\$ 24,349.45	\$ 486.99	
NET PROJECTED RETURNS				\$ 3,250.55	\$ 65.01	

Davis County Mixed Vegetables, 100 acres, 2012

	Total Units	Unit	Price/Cost Per Unit	Total Cost/Value	Total Cost/Value Per Acre	Your Farm
GROSS INCOME						
Sweet Corn	1200	Dozen	\$ 4.00	\$ 240,000.00	\$ 4,800.00	_____
Pumpkins	18	Tons	\$ 350.00	\$ 63,000.00	\$ 6,300.00	_____
Squash	800	Bushels	\$ 16.00	\$ 84,480.00	\$ 12,800.00	_____
Tomatoes	900	Bushels	\$ 45.00	\$ 267,300.00	\$ 40,500.00	_____
Melons	50	Bushels	\$ 15.00	\$ 4,950.00	\$ 750.00	_____
Potatoes	15000	Pounds	\$ 0.38	\$ 37,620.00	\$ 5,700.00	_____
Green Beans	600	Bushels	\$ 27.75	\$ 109,890.00	\$ 16,650.00	_____
Peppers	700	Bushels	\$ 22.50	\$ 103,950.00	\$ 15,750.00	_____
TOTAL GROSS INCOME				\$ 911,190.00	\$ 9,111.90	
OPERATING COSTS						
Insecticide	100.00	Acre	\$ 60.00	\$ 6,000.00	\$ 60.00	_____
Herbicide	100.00	Acre	\$ 100.00	\$ 10,000.00	\$ 100.00	_____
Fertilizer	100.00	Acre	\$ 200.00	\$ 20,000.00	\$ 200.00	_____
Testing/Food Safety	100.00	Acre	\$ 100.00	\$ 10,000.00	\$ 100.00	_____
Seed/Plants	100.00	Acre	\$ 300.00	\$ 30,000.00	\$ 300.00	_____
Irrigation	100.00	Acre	\$ 135.00	\$ 13,500.00	\$ 135.00	_____
Labor	100.00	Acre	\$ 3,200.00	\$ 320,000.00	\$ 3,200.00	_____
Operator Labor	1.00	Annual	\$ 30,000.00	\$ 30,000.00	\$ 300.00	_____
Advertising	1.00	Annual	\$ 1,000.00	\$ 1,000.00	\$ 10.00	_____
Packaging	100.00	Acre	\$ 1,000.00	\$ 100,000.00	\$ 1,000.00	_____
Market Fees	4.00	Markets	\$ 300.00	\$ 1,200.00	\$ 12.00	_____
Utilities	1.00	Annual	\$ 5,000.00	\$ 5,000.00	\$ 50.00	_____
Fuel & Lube	1.00	Annual	\$ 16,016.00	\$ 16,016.00	\$ 160.16	_____
Maintenance	1.00	Annual	\$ 15,719.00	\$ 15,719.00	\$ 157.19	_____
Miscellaneous	100.00	Acre	\$ 10.00	\$ 1,000.00	\$ 10.00	_____
TOTAL OPERATING COSTS				\$ 579,435.00	\$ 5,794.35	
INCOME ABOVE OPERATING COSTS				\$ 331,755.00	\$ 3,317.55	
OWNERSHIP COSTS						
CASH OVERHEAD COSTS						
Liability/Crop Insurance				\$ 5,000.00	\$ 50.00	_____
Accounting & Legal				\$ 1,000.00	\$ 10.00	_____
Office & Travel				\$ 2,000.00	\$ 20.00	_____
Annual Investment Insurance				\$ 1,901.10	\$ 19.01	_____
Annual Investment Taxes				\$ 632.50	\$ 6.33	_____
TOTAL CASH OVERHEAD COSTS				\$ 10,533.60	\$ 105.34	
NONCASH OVERHEAD COSTS (Capital Recovery)						
Buildings, Improvements, & Equipment				\$ 7,312.50	\$ 73.13	_____
Machinery & Vehicles				\$ 38,460.00	\$ 384.60	_____
TOTAL NONCASH OVERHEAD COSTS				\$ 45,772.50	\$ 457.73	
TOTAL OWNERSHIP COSTS				\$ 56,306.10	\$ 563.06	
TOTAL COSTS				\$ 635,741.10	\$ 6,357.41	
NET PROJECTED RETURNS				\$ 275,448.90	\$ 2,754.49	