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# **Box Elder County Crop Production Costs and Returns, 2011**

Lyle Holmgren, Extension Professor, Box Elder County

Kynda Curtis, Associate Professor and Extension Specialist, Department of Applied Economics

Don Snyder, Professor and Experiment Station Assistant Director, Department of Applied Economics

#### Introduction

Sample costs and returns to establish and produce alfalfa hay, corn (silage), corn grain or irrigated wheat under flood irrigation and dry wheat in Box Elder County, Utah are presented in this publication. This publication is intended to be a guide used to make production decisions, determine potential returns and prepare business and marketing plans. The practices described are not the recommendations of Utah State University, but rather the production practices and materials considered typical of a well-managed farm in the region, as determined by producer survey results from 2011. Costs, materials, and practices are not applicable to all situations as management and cultural practices vary among growers within the region. The "Your Farm" column in all tables is provided for your use.

**Farm.** The representative farm consists of 2100 acres of land on which 260 acres are cultivated for alfalfa production, 260 acres for corn silage production, 380 acres of corn grain or irrigated wheat production, and 1200 acres for dry wheat production. The market value in 2011 was approximately \$6,000 per acre for agricultural land in Box Elder County with water rights and \$500 per acre without.

**Crop Pricing.** Five-year average pricing (2006-2010) for alfalfa hay is \$125/ton, wheat \$6.90/bu, corn (silage) \$34.60/ton, and corn (grain) \$4.43/bu (UDAF, 2011).

**Owner Labor.** The owner provided \$90,000 annually for the 2100 acre farm or \$75/acre.

**Hired Labor.** Hired labor is paid \$10/hr for a total cost of \$37,800 annually for the 2100 acre farm or \$18/acre.

**Irrigation System.** Flood irrigation is used for all crops with the exception of irrigated wheat which has three pivots at \$100,000 each including pump (Valley Irrigation Company, November 2011).

**Cash Overhead.** 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**. Property taxes in Utah differ across counties. For the purposes of this publication, 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. 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 2100 acre farm at an annual cost of \$8,000.

**Fuel and Lube**. The fuel and lube for machinery and vehicles is calculated at 8 percent of the average asset value.

*Investment Repairs*. 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 & Travel*. Office and travel costs are estimated at \$8,000 for an average year for the 2100 acre farm. These expenses include office supplies, telephone service, Internet service, and travel expenses to educational seminars.

**Accounting & Legal.** Annual accounting and legal costs are estimated at \$8,000 for an average year for the 2100 acre farm.

Capital Recovery. Capital recovery costs are the annual depreciation (opportunity cost) of all farm investments. Capital recovery costs 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.** 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.

## **Average Asset Value Computation**

$$(\frac{Purchase\ Price + Salvage\ Value}{2})$$

### **Straight Line Depreciation Computation**

$$(\frac{Purchase\ Price\ -\ Salvage\ Value}{Useful\ Life})$$

#### 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.

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Table 1: Box Elder County Alfalfa Hay Establishment Costs, 260 acres, 2011.

Table 1: Box Eluci County And	una may Lotaon		2031	3, 200 acr	C139 =			Total	
			Р	rice/Cost		Total	Co	st/Value	Your
	Total Units	Unit		Per Unit	(	Cost/Value		er Acre	Farm
						700474.40		0.7.0.0	
OPERATING COSTS									
Insecticide	260.00	Acre	\$	_	\$	_	\$	_	
Herbicide	260.00	Acre	\$	15.00	\$	3,900.00	\$	15.00	
Fertilizer	260.00	Acre	\$	80.00	\$	20,800.00	\$	80.00	
Custom Chemical Application	260.00	Acre	\$	16.00	\$	4,160.00	\$	16.00	
Testing (Soil & Forage)	1.00	Annual	\$	130.00	\$	130.00	\$	0.50	
Irrigation	1.00	Annual	\$	9,360.00	\$	9,360.00	\$	36.00	
Alfalfa Seed	260.00	Acre	\$	64.00	\$	16,640.00	\$	64.00	
Labor	260.00	Acre	\$	18.00	\$	4,680.00	\$	18.00	
Operator Labor	260.00	Acre	\$	75.00	\$	19,500.00	\$	75.00	
Fuel & Lube	1.00	Annual	\$	2,228.16	\$	2,228.16	\$	8.57	
Maintenance	1.00	Annual	\$	3,001.24	\$	3,001.24	\$	11.54	
Miscellaneous	260.00	Acre	\$	5.00	\$	1,300.00	\$	5.00	
Wildestian reduc	200.00	710.0	Ψ	0.00	Ψ	1,000.00	Ψ	0.00	
TOTAL OPERATING COSTS					\$	85,699.40	\$	329.61	
					-	,			
OWNERSHIP COSTS									
CASH OVERHEAD COSTS									
Liability/Crop Insurance					\$	1,500.00	\$	5.77	
Accounting & Legal					\$	1,500.00	\$	5.77	
Office & Travel					\$	1,500.00	\$	5.77	
Annual Investment Insurance					\$	535.68	\$	2.06	
Annual Investment Taxes					\$	502.70	\$	1.93	
TOTAL CASH OVERHEAD COSTS	3				\$	5,538.38	\$	21.30	
						,			
NONCASH OVERHEAD COSTS (C	Capital Recovery)								
Buildings, Improvements, & Equipm					\$	2,308.50	\$	8.88	
Machinery & Vehicles					\$	5,745.60	\$	22.10	
,									
TOTAL NONCASH OVERHEAD CO	OSTS				\$	8,054.10	\$	30.98	
						,	-		
TOTAL OWNERSHIP COSTS					\$	13,592.48	\$	52.28	
						·			
TOTAL COSTS					\$	99,291.88	\$	381.89	
YEAR ONE INCOME									
Alfalfa Hay	3.00	Tons	\$	125.00	\$	97,500.00	\$	375.00	
TOTAL GROSS INCOME					\$	97,500.00	\$	375.00	
TOTAL ESTABLISHMENT INVEST	TMENT				\$	1,791.88	\$	6.89	
						-			

Table 2: Box Elder County Alfalfa Hay Production Costs and Returns, 260 acres, 2011.

Table 2: Box Elder County	<i></i>		0				,	Total	
	Total Units	Unit		rice/Cost Per Unit	(	Total Cost/Value		st/Value er Acre	Your Farm
GROSS INCOME									
Alfalfa Hay	5.00	Tons	\$	125.00	\$	162,500.00	\$	625.00	
-			·			·	•		
TOTAL GROSS INCOME					\$	162,500.00	\$	625.00	
OPERATING COSTS									
Insecticide	260.00	Acre	\$	_	\$	_	\$	_	
Herbicide	260.00	Acre	\$	15.00	\$	3,900.00	\$	15.00	
Fertilizer	260.00	Acre	\$	80.00	\$	20,800.00	\$	80.00	
Custom Chemical Application	260.00	Acre	\$	16.00	\$	4,160.00	\$	16.00	
Testing (Soil & Forage)	1.00	Annual	\$	130.00	\$	130.00	\$	0.50	
Irrigation	1.00	Annual	\$	9,360.00	\$	9,360.00	\$	36.00	
Labor					\$		Ф \$		
	260.00	Acre	\$	18.00		4,680.00		18.00	
Operator Labor	260.00	Acre	\$	75.00	\$	19,500.00	\$	75.00	
Fuel & Lube	1.00	Annual	\$	2,228.16	\$	2,228.16	\$	8.57	
Maintenance	1.00	Annual	\$	3,001.24	\$	3,001.24	\$	11.54	
Miscellaneous	260.00	Acre	\$	5.00	\$	1,300.00	\$	5.00	
TOTAL OPERATING COSTS					\$	69,059.40	\$	265.61	
INCOME ABOVE OPERATING	COSTS				\$	93,440.60	\$	359.39	
OWNER CLUB COSTO									
OWNERSHIP COSTS									
CASH OVERHEAD COSTS					Φ	4 500 00	Φ	F 77	
Liability/Crop Insurance					\$	1,500.00	\$		
Accounting & Legal					\$	1,500.00	\$		
Office & Travel					\$	1,500.00	\$		
Annual Investment Insurance					\$	535.68	\$	2.06	
Annual Investment Taxes					\$	502.70	\$	1.93	
TOTAL CASH OVERHEAD CO	DSTS				\$	5,538.38	\$	21.30	
		,							
NONCASH OVERHEAD COST		overy)			_	0.00===	^	44.45	
Buildings, Improvements, & Eq	uipment				\$	2,905.79	\$	11.18	
Machinery & Vehicles					\$	5,745.60	\$	22.10	
TOTAL NONCASH OVERHEA	D COSTS				\$	8,651.39	\$	33.27	
							·		
TOTAL OWNERSHIP COSTS					\$	14,189.77	\$	54.58	
TOTAL COSTS					\$	83,249.17	\$	320.19	
						33,2 10117	Ψ_	5_55	
NET PROJECTED RETURNS					\$	79,250.83	\$	304.81	

Table 3: Alfalfa Production Investment Summary.

					Useful Life			nual Capital	Annual					Aı	nnual Fuel &
Description	F	Purchase Price	Percentage Use	Purchase Price	(Yrs)	5	Salvage Value	Recovery	Insurance	An	nual Taxes	Ar	nnual Repairs		Lube
Buildings, Improvements, and Equ	uipment														
Land	\$	12,600,000.00	12% \$	1,512,000.00	150.00	\$	1,512,000.00	\$ -	\$ -		TBD	\$	-	\$	-
Shop (50X100) & Tools	\$	95,000.00	12% \$	11,400.00	40.00	\$	1,140.00	\$ 256.50	\$ 41.76	\$	62.70	\$	125.40	\$	-
(2) Hay Barn (50X100)	\$	80,000.00	100% \$	80,000.00	40.00	\$	8,000.00	\$ 1,800.00	\$ 293.04	\$	440.00	\$	880.00	\$	-
Implements	\$	35,000.00	12% \$	4,200.00	15.00	\$	420.00	\$ 252.00	\$ 15.38	\$	-	\$	46.20	\$	-
Alfalfa Establishment	\$	1,791.88	100% \$	1,791.88	3.00	\$	-	\$ 597.29	\$ -	\$	-	\$	-	\$	-
Sub Total Pre-Establishment	\$	12,810,000.00	\$	1,607,600.00		\$	1,521,560.00	\$ 2,308.50	\$ 350.18	\$	502.70	\$	1,051.60	\$	-
Sub Total Post-Establishment	\$	12,811,791.88	\$	1,609,391.88		\$	1,521,560.00	\$ 2,905.79	\$ 350.18	\$	502.70	\$	1,051.60	\$	
Machinery and Vehicles															
235 HP Tractor (used)	\$	84,000.00	12% \$	10,080.00	10.00	\$	1,008.00	\$ 907.20	\$ 36.92	\$	-	\$	388.08	\$	443.52
125 HP Tractor (used)	\$	46,000.00	12% \$	5,520.00	10.00	\$	552.00	\$ 496.80	\$ 20.22	\$	-	\$	212.52	\$	242.88
45 HP Tractor (used)	\$	17,000.00	12% \$	2,040.00	10.00	\$	204.00	\$ 183.60	\$ 7.47	\$	-	\$	78.54	\$	89.76
(2) 2 Ton Truck (used)	\$	30,000.00	12% \$	3,600.00	10.00	\$	360.00	\$ 324.00	\$ 13.19	\$	-	\$	138.60	\$	158.40
Swather (used)	\$	35,000.00	12% \$	4,200.00	7.00	\$	420.00	\$ 540.00	\$ 15.38	\$	-	\$	161.70	\$	184.80
Baler (32X34) (used)	\$	35,000.00	12% \$	4,200.00	7.00	\$	420.00	\$ 540.00	\$ 15.38	\$	-	\$	161.70	\$	184.80
(3) Dumptruck (used)	\$	45,000.00	12% \$	5,400.00	10.00	\$	540.00	\$ 486.00	\$ 19.78	\$	-	\$	207.90	\$	237.60
Rakes	\$	20,000.00	12% \$	2,400.00	10.00	\$	240.00	\$ 216.00	\$ 8.79	\$	-	\$	92.40	\$	105.60
(2) 4-Wheeler	\$	20,000.00	12% \$	2,400.00	5.00	\$	240.00	\$ 432.00	\$ 8.79	\$	-	\$	92.40	\$	105.60
1 Ton Pickup	\$	50,000.00	12% \$	6,000.00	6.00	\$	600.00	\$ 900.00	\$ 21.98	\$	-	\$	231.00	\$	264.00
3/4 Ton Pickup	\$	40,000.00	12% \$	4,800.00	6.00	\$	480.00	\$ 720.00	\$ 17.58	\$	-	\$	184.80	\$	211.20
Sub Total			\$	50,640.00		\$	5,064.00	\$ 5,745.60	\$ 185.49	\$	-	\$	1,949.64	\$	2,228.16
Total			\$	1,660,031.88		\$	1,526,624.00	\$ 8,651.39	\$ 535.68	\$	502.70	\$	3,001.24	\$	2,228.16

Table 4: Box Elder County Corn (Grain) Production Costs and Returns, 380 acres, 2011.

Table 4. Box Elder Coul	aty corn (Gran	ii) I I oddec	1011	Costs and	110101115, 200		Total	
				Price/Cost	Total		st/Value	Your
	Total Units	Unit		Per Unit	Cost/Value	P	er Acre	Farm
GROSS INCOME								
Corn	185.00	Bushels	\$	4.43	\$311,429.00	\$	819.55	
TOTAL GROSS INCOME					\$311,429.00	\$	819.55	
OPERATING COSTS	200.00	۸	Φ		Φ.	Φ		
Insecticide Herbicide	380.00 380.00	Acre Acre	\$ \$	- 50.00	\$ - \$ 19,000.00	\$ \$	- 50.00	
Fertilizer	380.00	Acre		240.00	\$ 19,000.00	Ф \$	240.00	
Custom Chemical App	380.00	Acre	\$ \$	16.00	\$ 91,200.00	Ф \$	16.00	
Testing (Soil)	1.00	Annual	\$	-	\$ 0,080.00	\$	-	
Seed	380.00	Armai	\$	81.00	\$ 30,780.00	\$	81.00	
Irrigation	1.00	Annual	\$	13,680.00	\$ 13,680.00	\$	36.00	
Labor	380.00	Acre	\$	18.00	\$ 6,840.00	\$	18.00	
Operator Labor	380.00	Acre	\$	75.00	\$ 28,500.00	\$	75.00	
Fuel & Lube	1.00	Annual	\$	5,762.24	\$ 5,762.24	\$	15.16	
Maintenance	1.00	Annual	\$	5,739.36	\$ 5,739.36	\$	15.10	
Miscellaneous	380.00	Acre	\$	5.00	\$ 1,900.00	\$	5.00	
TOTAL OPERATING COS					\$209,481.60	\$	551.27	
INCOME ABOVE OPERAT	ING COSTS				\$101,947.40	\$	268.28	
OWNERSHIP COSTS								
CASH OVERHEAD COSTS	S							
Liability/Crop Insurance	S				\$ 2,000.00	\$	5.26	
Accounting & Legal					\$ 2,000.00	\$	5.26	
Office & Travel					\$ 2,000.00	\$	5.26	
Annual Investment Insuran	ce				\$ 711.94	\$	1.87	
Annual Investment Taxes					\$ 94.05	\$	0.25	
TOTAL CASH OVERHEAD	COSTS				\$ 6,805.99	\$	17.91	
TOTAL GAGITOVERITEAD	700010				ψ 0,000.00	Ψ	17.31	
NONCASH OVERHEAD C	OSTS (Capital Re	ecovery)						
Buildings, Improvements, &		3,			\$ 3,162.75	\$	8.32	
Machinery & Vehicles					\$ 11,918.40	\$	31.36	
TOTAL NONCASH OVERH	HEAD COSTS				\$ 15,081.15	\$	39.69	
TOTAL OWNERSHIP COS	STS				\$ 21,887.14	\$	57.60	
TOTAL COSTS					\$231,368.74	\$	608.87	
NET DDO IESTED DETUG					£ 00.000.00	¢	240.00	
NET PROJECTED RETUR	CINO				\$ 80,060.26	\$	210.68	

**Table 5: Corn (Grain) Production Investment Summary.** 

			Percentage		Useful Life			Annual Capital		Annual	Annual	Annual	Aı	nual Fuel
Description	F	Purchase Price	-	Purchase Price	(Yrs)	8	Salvage Value	Recovery	lı	nsurance	Taxes	Repairs		& Lube
Buildings, Improvements, and Equipment														
Land	\$	12,600,000.00	18%	\$ 2,268,000.00	150.00	\$	2,268,000.00	\$ -	\$	-	TBD	\$ -	\$	-
Shop (50X100) & Tools	\$	95,000.00	18%	\$ 17,100.00	40.00	\$	1,710.00	\$ 384.75	\$	62.64	\$ 94.05	\$ 188.10	\$	-
Grain Bin	\$	40,000.00	100%	\$ 40,000.00	15.00	\$	4,000.00	\$ 2,400.00	\$	146.52	\$ -	\$ 440.00	\$	-
Implements	\$	35,000.00	18%	\$ 6,300.00	15.00	\$	630.00	\$ 378.00	\$	23.08	\$ -	\$ 69.30	\$	-
Sub Total			:	\$ 2,331,400.00	NA	\$	2,274,340.00	\$ 3,162.75	\$	232.23	\$ 94.05	\$ 697.40	\$	-
Machinery and Vehicles														
235 HP Tractor (used)	\$	84,000.00	18%	\$ 15,120.00	10.00	\$	1,512.00	\$ 1,360.80	\$	55.38	\$ -	\$ 582.12	\$	665.28
125 HP Tractor (used)	\$	46,000.00	18%	\$ 8,280.00	10.00	\$	828.00	\$ 745.20	\$	30.33	\$ -	\$ 318.78	\$	364.32
45 HP Tractor (used)	\$	17,000.00	18%	\$ 3,060.00	10.00	\$	306.00	\$ 275.40	\$	11.21	\$ -	\$ 117.81	\$	134.64
(2) 2 Ton Truck (used)	\$	30,000.00	18%	\$ 5,400.00	10.00	\$	540.00	\$ 486.00	\$	19.78	\$ -	\$ 207.90	\$	237.60
Combine	\$	250,000.00	22%	\$ 55,000.00	15.00	\$	5,500.00	\$ 3,300.00	\$	201.47	\$ -	\$ 2,117.50	\$	2,420.00
Swather (used)	\$	35,000.00	18%	\$ 6,300.00	7.00	\$	630.00	\$ 810.00	\$	23.08	\$ -	\$ 242.55	\$	277.20
Baler (32X34) (used)	\$	35,000.00	18%	\$ 6,300.00	7.00	\$	630.00	\$ 810.00	\$	23.08	\$ -	\$ 242.55	\$	277.20
(3) Dumptruck (used)	\$	45,000.00	18%	\$ 8,100.00	10.00	\$	810.00	\$ 729.00	\$	29.67	\$ -	\$ 311.85	\$	356.40
Rakes	\$	20,000.00	18%	\$ 3,600.00	10.00	\$	360.00	\$ 324.00	\$	13.19	\$ -	\$ 138.60	\$	158.40
(2) 4-Wheeler	\$	20,000.00	18%	\$ 3,600.00	5.00	\$	360.00	\$ 648.00	\$	13.19	\$ -	\$ 138.60	\$	158.40
1 Ton Pickup	\$	50,000.00	18%	\$ 9,000.00	6.00	\$	900.00	\$ 1,350.00	\$	32.97	\$ -	\$ 346.50	\$	396.00
3/4 Ton Pickup	\$	40,000.00	18%	\$ 7,200.00	6.00	\$	720.00	\$ 1,080.00	\$	26.37	\$ -	\$ 277.20	\$	316.80
Sub Total			:	\$ 130,960.00	NA	\$	13,096.00	\$ 11,918.40	\$	479.71	\$ -	\$ 5,041.96	\$	5,762.24
Total			:	\$ 2,462,360.00	NA	\$	2,287,436.00	\$ 15,081.15	\$	711.94	\$ 94.05	\$ 5,739.36	\$	5,762.24

Table 6: Box Elder County Corn (Silage) Production Costs and Returns, 260 acres, 2011.

			Р	rice/Cost	Total	Co	Total st/Value	Your
	Total Units	Unit		Per Unit	Cost/Value		er Acre	Farm
GROSS INCOME								
Corn Silage	26.00	Tons	\$	34.60	\$233,896.00	\$	899.60	
TOTAL GROSS INCOME					\$233,896.00	\$	899.60	
OPERATING COSTS								
Insecticide	260.00	Acre	\$	-	\$ -	\$	_	
Herbicide	260.00	Acre	\$	37.00	\$ 9,620.00	\$	37.00	
Fertilizer	260.00	Acre	\$	34.00	\$ 8,840.00	\$	34.00	
Custom Chemical App	260.00	Acre	\$	11.00	\$ 2,860.00	\$	11.00	
Testing (Soil)	1.00	Annual	\$	-	\$ -	\$	-	
Seed	260.00	Acre	\$	72.00	\$ 18,720.00	\$	72.00	
Irrigation	1.00	Annual	\$	9,360.00	\$ 9,360.00	\$	36.00	
Labor	260.00	Acre	\$	18.00	\$ 4,680.00	\$	18.00	
Operator Labor	260.00	Acre	\$	75.00	\$ 19,500.00	\$	75.00	
Fuel & Lube	1.00	Annual	\$	3,878.16	\$ 3,878.16	\$	14.92	
Maintenance	1.00	Annual	\$	5,864.99	\$ 5,864.99	\$	22.56	
Miscellaneous	260.00	Acre	\$	5.00	\$ 1,300.00	\$	5.00	
TOTAL OPERATING COS	TS				\$ 84,623.15	\$	325.47	
INCOME ABOVE OPERAT					\$149,272.85	\$	574.13	
OWNERSHIP COSTS CASH OVERHEAD COSTS Liability/Crop Insurance	S				\$ 1,500.00	\$	5.77	
Accounting & Legal					\$ 1,500.00	\$		
Office & Travel					\$ 1,500.00	\$	5.77	
Annual Investment Insuran	ce				\$ 1,145.90	\$	4.41	
Annual Investment Taxes					\$ 1,212.70	\$	4.66	
TOTAL CASH OVERHEAD	COSTS				\$ 6,858.60	\$	26.38	
NONCASH OVERHEAD C	OSTS (Capital Re	ecovery)						
Buildings, Improvements, &		• ,			\$ 5,108.50	\$	19.65	
Machinery & Vehicles					\$ 7,995.60	\$	30.75	
TOTAL NONCASH OVER	HEAD COSTS				\$ 13,104.10	\$	50.40	
TOTAL OWNERSHIP COS	STS				\$ 19,962.70	\$	76.78	
TOTAL COSTS					\$104,585.85	\$	402.25	
	NIO							
NET PROJECTED RETUR	KNS				\$129,310.15	\$	497.35	

Table 7: Corn (Silage) Production Investment Summary.

			D			116-11-6-				Annual		A	A	A		
Description	P	urchase Price	Percentage Use	Р	urchase Price	Useful Life (Yrs)	5	Salvage Value	F	Capital Recovery	li	Annual nsurance	Annual Taxes	Annual Repairs	А	nnual Fuel & Lube
Buildings, Improvements, and Equipment																
Land	\$	12,600,000.00	12%	\$	1,512,000.00	150.00	\$	1,512,000.00	\$	-	\$	-	TBD	\$ -	\$	-
Shop (50X100) & Tools	\$	95,000.00	12%	\$	11,400.00	40.00	\$	1,140.00	\$	256.50	\$	41.76	\$ 62.70	\$ 125.40	\$	-
(2) Silage Pit (60X200X12)	\$	230,000.00	100%	\$	230,000.00	50.00	\$	-	\$	4,600.00	\$	765.90	\$ 1,150.00	\$ 2,300.00	\$	-
Implements	\$	35,000.00	12%	\$	4,200.00	15.00	\$	420.00	\$	252.00	\$	15.38	\$ -	\$ 46.20	\$	-
Sub Total				\$	1,757,600.00	NA	\$	1,513,560.00	\$	5,108.50	\$	823.04	\$ 1,212.70	\$ 2,471.60	\$	
Machinery and Vehicles																
235 HP Tractor (used)	\$	84,000.00	12%	\$	10,080.00	10.00	\$	1,008.00	\$	907.20	\$	36.92	\$ -	\$ 388.08	\$	443.52
125 HP Tractor (used)	\$	46,000.00	12%	\$	5,520.00	10.00	\$	552.00	\$	496.80	\$	20.22	\$ -	\$ 212.52	\$	242.88
45 HP Tractor (used)	\$	17,000.00	12%	\$	2,040.00	10.00	\$	204.00	\$	183.60	\$	7.47	\$ -	\$ 78.54	\$	89.76
(2) 2 Ton Truck (used)	\$	30,000.00	12%	\$	3,600.00	10.00	\$	360.00	\$	324.00	\$	13.19	\$ -	\$ 138.60	\$	158.40
Combine	\$	250,000.00	15%	\$	37,500.00	15.00	\$	3,750.00	\$	2,250.00	\$	137.36	\$ -	\$ 1,443.75	\$	1,650.00
Swather (used)	\$	35,000.00	12%	\$	4,200.00	7.00	\$	420.00	\$	540.00	\$	15.38	\$ -	\$ 161.70	\$	184.80
Baler (32X34) (used)	\$	35,000.00	12%	\$	4,200.00	7.00	\$	420.00	\$	540.00	\$	15.38	\$ -	\$ 161.70	\$	184.80
(3) Dumptruck (used)	\$	45,000.00	12%	\$	5,400.00	10.00	\$	540.00	\$	486.00	\$	19.78	\$ -	\$ 207.90	\$	237.60
Rakes	\$	20,000.00	12%	\$	2,400.00	10.00	\$	240.00	\$	216.00	\$	8.79	\$ -	\$ 92.40	\$	105.60
(2) 4-Wheeler	\$	20,000.00	12%	\$	2,400.00	5.00	\$	240.00	\$	432.00	\$	8.79	\$ -	\$ 92.40	\$	105.60
1 Ton Pickup	\$	50,000.00	12%	\$	6,000.00	6.00	\$	600.00	\$	900.00	\$	21.98	\$ -	\$ 231.00	\$	264.00
3/4 Ton Pickup	\$	40,000.00	12%	\$	4,800.00	6.00	\$	480.00	\$	720.00	\$	17.58	\$ -	\$ 184.80	\$	211.20
Sub Total				\$	88,140.00	NA	\$	8,814.00	\$	7,995.60	\$	322.86	\$ -	\$ 3,393.39	\$	3,878.16
Total				\$	1.845.740.00	NA	\$	1,522,374.00	\$	13,104.10	\$	1,145.90	\$ 1,212.70	\$ 5,864.99	\$	3.878.16

Table 8: Box Elder County Irrigated Wheat Production Costs and Returns, 380 acres, 2011.

Total Units	Table 6. Dox Eluci Coul	nty migatea **	neat 1100			·		Total	
Second		Tatal Units	11!4			Total			Your
Wheat   92.00   Bushels   \$ 6.90   \$241,224.00   \$ 634.80		lotal Units	Unit		Per Unit	Cost/value		er Acre	Farm
TOTAL GROSS INCOME	GROSS INCOME								
OPERATING COSTS           Insecticide         380.00         Acre         \$ - \$ - \$ - \$ - \$         -           Herbicide         380.00         Acre         \$ 6.50         \$ 2,470.00         \$ 6.50           Fertilizer         380.00         Acre         \$ 166.00         \$ 59,280.00         \$ 165.00           Custom Chemical App         380.00         Acre         \$ 16.00         \$ - \$ - \$ - \$           Testing (Soil)         1.00         Annual         \$ - \$ - \$ - \$ - \$           Seed         380.00         Acre         \$ 18.50         \$ 7,030.00         \$ 18.50           Irrigation         1.00         Annual         \$ 13,680.00         \$ 36.00         \$ 18.00           Labor         380.00         Acre         \$ 18.00         \$ 6,840.00         \$ 18.00           Operator Labor         380.00         Acre         \$ 75.00         \$ 28,500.00         \$ 75.00           Fuel & Lube         1.00         Annual         \$ 5,762.24         \$ 15.16         \$ 15.16           Maintenance         1.00         Annual         \$ 8,599.36         \$ 8,599.36         \$ 22.63           Miscellaneous         380.00         Acre         \$ 5.00         \$ 1,900.00         \$ 5.00	Wheat	92.00	Bushels	\$	6.90	\$241,224.00	\$	634.80	
OPERATING COSTS           Insecticide         380.00         Acre         \$ - \$ - \$ - \$ - \$         -           Herbicide         380.00         Acre         \$ 6.50         \$ 2,470.00         \$ 6.50           Fertilizer         380.00         Acre         \$ 166.00         \$ 59,280.00         \$ 165.00           Custom Chemical App         380.00         Acre         \$ 16.00         \$ - \$ - \$ - \$           Testing (Soil)         1.00         Annual         \$ - \$ - \$ - \$ - \$           Seed         380.00         Acre         \$ 18.50         \$ 7,030.00         \$ 18.50           Irrigation         1.00         Annual         \$ 13,680.00         \$ 36.00         \$ 18.00           Labor         380.00         Acre         \$ 18.00         \$ 6,840.00         \$ 18.00           Operator Labor         380.00         Acre         \$ 75.00         \$ 28,500.00         \$ 75.00           Fuel & Lube         1.00         Annual         \$ 5,762.24         \$ 15.16         \$ 15.16           Maintenance         1.00         Annual         \$ 8,599.36         \$ 8,599.36         \$ 22.63           Miscellaneous         380.00         Acre         \$ 5.00         \$ 1,900.00         \$ 5.00	TOTAL GROSS INCOME					\$241,224.00	\$	634.80	
Insecticide						,	-		
Herbicide				_		•	•		
Fertilizer					-			-	
Custom Chemical App   380.00   Acre   \$ 16.00   \$ 6,080.00   \$ 16.00   Testing (Soil)   1.00   Annual   \$ - \$ - \$ - \$ - \$   \$ - \$   \$ - \$   \$ - \$   \$ - \$   \$ - \$   \$									
Testing (Soil)									
Seed   380.00   Acre   \$ 18.50   \$ 7,030.00   \$ 18.50	• •								
Irrigation	<u> </u>								
Labor 380.00 Acre \$ 18.00 \$ 6,840.00 \$ 18.00   Operator Labor 380.00 Acre \$ 75.00 \$ 28,500.00 \$ 75.00   Fuel & Lube									
Operator Labor         380.00         Acre         \$ 75.00         \$ 28,500.00         \$ 75.00           Fuel & Lube         1.00         Annual         \$ 5,762.24         \$ 5,762.24         \$ 15.16           Maintenance         1.00         Annual         \$ 8,599.36         \$ 8,599.36         \$ 22.63           Miscellaneous         380.00         Acre         \$ 5.00         \$ 1,900.00         \$ 5.00           TOTAL OPERATING COSTS           INCOME ABOVE OPERATING COSTS         \$ 140,141.60         \$ 368.79           INCOME ABOVE OPERATING COSTS           CASH OVERHEAD COSTS         \$ 2,000.00         \$ 5.26           Liability/Crop Insurance         \$ 2,000.00         \$ 5.26           Accounting & Legal         \$ 2,000.00         \$ 5.26           Office & Travel         \$ 2,000.00         \$ 5.26           Annual Investment Insurance         \$ 1,664.32         \$ 4.38           Annual Investment Taxes         \$ 94.05         \$ 0.25           TOTAL CASH OVERHEAD COSTS         \$ 7,758.37         \$ 20.42           NONCASH OVERHEAD COSTS (Capital Recovery)         \$ 11,562.75         \$ 30.43           Machinery & Vehicles         \$ 11,918.40         \$ 31.36           TOTAL NONCASH OVERHEAD COSTS	-								
Fuel & Lube         1.00         Annual         \$ 5,762.24         \$ 15.16           Maintenance         1.00         Annual         \$ 8,599.36         \$ 8,599.36         \$ 22.63           Miscellaneous         380.00         Acre         \$ 5.00         \$ 1,900.00         \$ 5.00           TOTAL OPERATING COSTS           INCOME ABOVE OPERATING COSTS           CASH OVERHEAD COSTS           Liability/Crop Insurance         \$ 2,000.00         \$ 5.26           Accounting & Legal         \$ 2,000.00         \$ 5.26           Office & Travel         \$ 2,000.00         \$ 5.26           Annual Investment Insurance         \$ 1,664.32         \$ 4.38           Annual Investment Taxes         \$ 94.05         \$ 0.25           TOTAL CASH OVERHEAD COSTS           NONCASH OVERHEAD COSTS (Capital Recovery)           Buildings, Improvements, & Equipment         \$ 11,562.75         \$ 30.43           Machinery & Vehicles         \$ 11,918.40         \$ 31.36           TOTAL OWNERSHIP COSTS           \$ 31,239.52         \$ 82.21           TOTAL COSTS									
Maintenance         1.00         Annual         \$ 8,599.36         \$ 8,599.36         \$ 22.63           Miscellaneous         380.00         Acre         \$ 5.00         \$ 1,900.00         \$ 5.00           TOTAL OPERATING COSTS           INCOME ABOVE OPERATING COSTS           STATE OPERATING COSTS           CASH OVERHEAD COSTS           CASH OVERHEAD COSTS           STATE OPERATING COSTS           STATE OPERATION OPERATION STATE O	•								
Miscellaneous   380.00   Acre   \$ 5.00   \$ 1,900.00   \$ 5.00									
TOTAL OPERATING COSTS         \$140,141.60         \$368.79           INCOME ABOVE OPERATING COSTS         \$101,082.40         \$266.01           OWNERSHIP COSTS           CASH OVERHEAD COSTS         \$2,000.00         \$5.26           Liability/Crop Insurance         \$2,000.00         \$5.26           Accounting & Legal         \$2,000.00         \$5.26           Office & Travel         \$2,000.00         \$5.26           Annual Investment Insurance         \$1,664.32         \$4.38           Annual Investment Taxes         \$94.05         \$0.25           TOTAL CASH OVERHEAD COSTS         \$7,758.37         \$20.42           NONCASH OVERHEAD COSTS (Capital Recovery)         Buildings, Improvements, & Equipment         \$11,562.75         \$30.43           Machinery & Vehicles         \$11,918.40         \$31.36           TOTAL NONCASH OVERHEAD COSTS         \$23,481.15         \$61.79           TOTAL OWNERSHIP COSTS         \$31,239.52         \$82.21           TOTAL COSTS         \$171,381.12         \$451.00			Annual						
INCOME ABOVE OPERATING COSTS   \$101,082.40 \$ 266.01	Miscellaneous	380.00	Acre	\$	5.00	\$ 1,900.00	\$	5.00	
INCOME ABOVE OPERATING COSTS   \$101,082.40 \$ 266.01	TOTAL OPERATING COS	TS				\$140.141.60	\$	368.79	
OWNERSHIP COSTS           CASH OVERHEAD COSTS         \$ 2,000.00 \$ 5.26 \$           Liability/Crop Insurance         \$ 2,000.00 \$ 5.26 \$           Accounting & Legal         \$ 2,000.00 \$ 5.26 \$           Office & Travel         \$ 2,000.00 \$ 5.26 \$           Annual Investment Insurance         \$ 1,664.32 \$ 4.38 \$           Annual Investment Taxes         \$ 94.05 \$ 0.25 \$           TOTAL CASH OVERHEAD COSTS         \$ 7,758.37 \$ 20.42           NONCASH OVERHEAD COSTS (Capital Recovery)         \$ 11,562.75 \$ 30.43 \$           Machinery & Vehicles         \$ 11,918.40 \$ 31.36 \$           TOTAL NONCASH OVERHEAD COSTS         \$ 23,481.15 \$ 61.79           TOTAL OWNERSHIP COSTS         \$ 31,239.52 \$ 82.21           TOTAL COSTS         \$ 171,381.12 \$ 451.00									
CASH OVERHEAD COSTS         Liability/Crop Insurance       \$ 2,000.00       \$ 5.26						, ,			
Liability/Crop Insurance       \$ 2,000.00       \$ 5.26	OWNERSHIP COSTS								
Liability/Crop Insurance       \$ 2,000.00       \$ 5.26	CASH OVERHEAD COST	S							
Accounting & Legal \$ 2,000.00 \$ 5.26						\$ 2,000.00	\$	5.26	
Office & Travel       \$ 2,000.00       \$ 5.26         Annual Investment Insurance       \$ 1,664.32       \$ 4.38         Annual Investment Taxes       \$ 94.05       \$ 0.25         TOTAL CASH OVERHEAD COSTS       \$ 7,758.37       \$ 20.42         NONCASH OVERHEAD COSTS (Capital Recovery)       Buildings, Improvements, & Equipment       \$ 11,562.75       \$ 30.43         Machinery & Vehicles       \$ 11,918.40       \$ 31.36         TOTAL NONCASH OVERHEAD COSTS       \$ 23,481.15       \$ 61.79         TOTAL OWNERSHIP COSTS       \$ 31,239.52       \$ 82.21         TOTAL COSTS       \$ 171,381.12       \$ 451.00								5.26	
Annual Investment Insurance \$ 1,664.32 \$ 4.38									
Annual Investment Taxes \$ 94.05 \$ 0.25  TOTAL CASH OVERHEAD COSTS \$ 7,758.37 \$ 20.42  NONCASH OVERHEAD COSTS (Capital Recovery)  Buildings, Improvements, & Equipment \$ 11,562.75 \$ 30.43  Machinery & Vehicles \$ 11,918.40 \$ 31.36  TOTAL NONCASH OVERHEAD COSTS \$ 23,481.15 \$ 61.79  TOTAL OWNERSHIP COSTS \$ 31,239.52 \$ 82.21  TOTAL COSTS \$ 171,381.12 \$ 451.00		ice							
TOTAL CASH OVERHEAD COSTS         \$ 7,758.37         \$ 20.42           NONCASH OVERHEAD COSTS (Capital Recovery)         \$ 11,562.75         \$ 30.43           Buildings, Improvements, & Equipment         \$ 11,918.40         \$ 31.36           Machinery & Vehicles         \$ 23,481.15         \$ 61.79           TOTAL NONCASH OVERHEAD COSTS         \$ 31,239.52         \$ 82.21           TOTAL COSTS         \$ 171,381.12         \$ 451.00									
NONCASH OVERHEAD COSTS (Capital Recovery)         Buildings, Improvements, & Equipment       \$ 11,562.75 \$ 30.43						Ψ 0σ	Ψ	0.20	
Buildings, Improvements, & Equipment       \$ 11,562.75 \$ 30.43         Machinery & Vehicles       \$ 11,918.40 \$ 31.36         TOTAL NONCASH OVERHEAD COSTS       \$ 23,481.15 \$ 61.79         TOTAL OWNERSHIP COSTS       \$ 31,239.52 \$ 82.21         TOTAL COSTS       \$ 171,381.12 \$ 451.00	TOTAL CASH OVERHEAD	COSTS				\$ 7,758.37	\$	20.42	
Buildings, Improvements, & Equipment       \$ 11,562.75 \$ 30.43         Machinery & Vehicles       \$ 11,918.40 \$ 31.36         TOTAL NONCASH OVERHEAD COSTS       \$ 23,481.15 \$ 61.79         TOTAL OWNERSHIP COSTS       \$ 31,239.52 \$ 82.21         TOTAL COSTS       \$ 171,381.12 \$ 451.00	NONGAGU OVERUEAR O								
Machinery & Vehicles       \$ 11,918.40       \$ 31.36         TOTAL NONCASH OVERHEAD COSTS       \$ 23,481.15       \$ 61.79         TOTAL OWNERSHIP COSTS       \$ 31,239.52       \$ 82.21         TOTAL COSTS       \$ 171,381.12       \$ 451.00			ecovery)			<b>A</b> 44 500 75	Φ.	00.40	
TOTAL NONCASH OVERHEAD COSTS       \$ 23,481.15       \$ 61.79         TOTAL OWNERSHIP COSTS       \$ 31,239.52       \$ 82.21         TOTAL COSTS       \$171,381.12       \$ 451.00	• •	& Equipment							
TOTAL OWNERSHIP COSTS \$ 31,239.52 \$ 82.21  TOTAL COSTS \$171,381.12 \$ 451.00	Machinery & Vehicles					\$ 11,918.40	\$	31.36	
TOTAL COSTS \$171,381.12 \$ 451.00	TOTAL NONCASH OVERI	HEAD COSTS				\$ 23,481.15	\$	61.79	
TOTAL COSTS \$171,381.12 \$ 451.00	TOTAL OWNEDSHID COS	STS				¢ 31 230 52	Φ	82 21	
	TOTAL OWNEROIN CO.	510				Ψ 51,233.32	Ψ	02.21	
NET DDO JECTED DETLIDNS \$ 60.042.00 \$ 402.00	TOTAL COSTS					\$171,381.12	\$	451.00	
NEI FROJECIED REIURNO \$ 03,042.00 \$ 163.60	NET PROJECTED RETUR	RNS				\$ 69,842.88	\$	183.80	

**Table 9: Irrigated Wheat Production Investment Summary.** 

	_		Percentage		Useful Life		(	Annual Capital	_	Annual	Annual	Annual	nnual Fuel
Description		Purchase Price	Use	Purchase Price	(Yrs)	Salvage Value	R	ecovery	- 11	nsurance	Taxes	Repairs	& Lube
Buildings, Improvements, and Equipment													
Land	\$	12,600,000.00	18%	2,268,000.00	150.00	\$ 2,268,000.00	\$	-	\$	-	TBD	\$ -	\$ -
Shop (50X100) & Tools	\$	95,000.00	18%	17,100.00	40.00	\$ 1,710.00	\$	384.75	\$	62.64	\$ 94.05	\$ 188.10	\$ -
Implements	\$	35,000.00	18%	6,300.00	15.00	\$ 630.00	\$	378.00	\$	23.08	\$ -	\$ 69.30	\$ -
Irrigation System (Pivot)	\$	300,000.00	100%	300,000.00	25.00	\$ 30,000.00	\$	10,800.00	\$	1,098.90	\$ -	\$ 3,300.00	\$ -
Sub Total				2,591,400.00	NA	\$ 2,300,340.00	\$	11,562.75	\$	1,184.61	\$ 94.05	\$ 3,557.40	\$ -
Machinery and Vehicles													
235 HP Tractor (used)	\$	84,000.00	18%	15,120.00	10.00	\$ 1,512.00	\$	1,360.80	\$	55.38	\$ -	\$ 582.12	\$ 665.28
125 HP Tractor (used)	\$	46,000.00	18%	8,280.00	10.00	\$ 828.00	\$	745.20	\$	30.33	\$ -	\$ 318.78	\$ 364.32
45 HP Tractor (used)	\$	17,000.00	18%	3,060.00	10.00	\$ 306.00	\$	275.40	\$	11.21	\$ -	\$ 117.81	\$ 134.64
(2) 2 Ton Truck (used)	\$	30,000.00	18%	5,400.00	10.00	\$ 540.00	\$	486.00	\$	19.78	\$ -	\$ 207.90	\$ 237.60
Combine	\$	250,000.00	22% \$	55,000.00	15.00	\$ 5,500.00	\$	3,300.00	\$	201.47	\$ -	\$ 2,117.50	\$ 2,420.00
Swather (used)	\$	35,000.00	18%	6,300.00	7.00	\$ 630.00	\$	810.00	\$	23.08	\$ -	\$ 242.55	\$ 277.20
Baler (32X34) (used)	\$	35,000.00	18%	6,300.00	7.00	\$ 630.00	\$	810.00	\$	23.08	\$ -	\$ 242.55	\$ 277.20
(3) Dumptruck (used)	\$	45,000.00	18%	8,100.00	10.00	\$ 810.00	\$	729.00	\$	29.67	\$ -	\$ 311.85	\$ 356.40
Rakes	\$	20,000.00	18%	3,600.00	10.00	\$ 360.00	\$	324.00	\$	13.19	\$ -	\$ 138.60	\$ 158.40
(2) 4-Wheeler	\$	20,000.00	18%	3,600.00	5.00	\$ 360.00	\$	648.00	\$	13.19	\$ -	\$ 138.60	\$ 158.40
1 Ton Pickup	\$	50,000.00	18% \$	9,000.00	6.00	\$ 900.00	\$	1,350.00	\$	32.97	\$ -	\$ 346.50	\$ 396.00
3/4 Ton Pickup	\$	40,000.00	18%	7,200.00	6.00	\$ 720.00	\$	1,080.00	\$	26.37	\$ -	\$ 277.20	\$ 316.80
Sub Total				130,960.00	NA	\$ 13,096.00	\$	11,918.40	\$	479.71	\$ -	\$ 5,041.96	\$ 5,762.24
Total			;	2,722,360.00	NA	\$ 2,313,436.00	\$ 2	23,481.15	\$	1,664.32	\$ 94.05	\$ 8,599.36	\$ 5,762.24

Table 10: Box Elder County Dry Wheat Production Costs and Returns, 1200 acres, 2011.

			Price/Cost		Total	C	Total ost/Value	Your
	Total Units	Unit	Per Unit	(	Cost/Value		er Acre	Farm
GROSS INCOME								
Wheat	40.00	Bushels	\$ 6.90	\$	331,200.00	\$	276.00	
TOTAL GROSS INCOME				\$	331,200.00	\$	276.00	
OPERATING COSTS								
Insecticide	1200.00	Acre	\$ -	\$	-	\$	-	
Herbicide	1200.00	Acre	\$ 12.00	\$	14,400.00	\$	12.00	
Fertilizer	1200.00	Acre	\$ 8.00	\$	9,600.00	\$	8.00	
Testing (Soil)	1.00	Annual	\$ -	\$	-	\$	-	
Seed	1200.00	Acre	\$ 18.50	\$	22,200.00	\$	18.50	
Labor	1200.00	Acre	\$ 18.00	\$	21,600.00	\$	18.00	
Operator Labor	1200.00	Acre	\$ 75.00	\$	90,000.00	\$	75.00	
Fuel & Lube	1.00	Annual	\$ 17,699.44	\$	17,699.44	\$	14.75	
Maintenance	1.00	Annual	\$ 16,316.41	\$	16,316.41	\$	13.60	
Miscellaneous	1200.00	Acre	\$ 5.00	\$	6,000.00	\$	5.00	
TOTAL OPERATING COST	TS			\$	197,815.85	\$	164.85	
<b>INCOME ABOVE OPERAT</b>	ING COSTS			\$	133,384.15	\$	111.15	
OWNERSHIP COSTS	_							
CASH OVERHEAD COSTS	3					_		
Liability/Crop Insurance				\$	3,000.00	\$	2.50	
Accounting & Legal				\$	3,000.00	\$	2.50	
Office & Travel				\$	3,000.00	\$	2.50	
Annual Investment Insurance	ce			\$	1,749.67	\$	1.46	
Annual Investment Taxes				\$	303.05	\$	0.25	
TOTAL CASH OVERHEAD	COSTS			\$	11,052.72	\$	9.21	
NONCASH OVERHEAD CO	OSTS (Capital Re	ecovery)						
Buildings, Improvements, &				\$	2,457.75	\$	2.05	
Machinery & Vehicles	40			\$	37,220.40	\$	31.02	
TOTAL NONOAGU OVEDI	IFAD COCTO			Φ.	00.070.45	Φ.	00.07	
TOTAL NONCASH OVERH	1EAD COSTS			\$	39,678.15	\$	33.07	
TOTAL OWNERSHIP COS	STS			\$	50,730.87	\$	42.28	
TOTAL COSTS				\$	248,546.72	\$	207.12	
NET PROJECTED RETUR	NS			\$	82,653.28	\$	68.88	

**Table 11: Dry Wheat Production Investment Summary.** 

			_						Annual			_	_	_	
Description	F	Purchase Price	Percentage Use	Pur	chase Price	Useful Life (Yrs)	9	Salvage Value	Capital Recovery	lı	Annual nsurance	Annual Taxes	Annual Repairs		nnual Fuel & Lube
2333	-					(,		-a.rage raine	 ,						
Buildings, Improvements, and Equipment															
Land	\$	12,600,000.00	58%	\$ 7	7,308,000.00	150.00	\$	7,308,000.00	\$ -	\$	-	TBD	\$ -	\$	-
Shop (50X100) & Tools	\$	95,000.00	58%	\$	55,100.00	40.00	\$	5,510.00	\$ 1,239.75	\$	201.83	\$ 303.05	\$ 606.10	\$	-
Implements	\$	35,000.00	58%	\$	20,300.00	15.00	\$	2,030.00	\$ 1,218.00	\$	74.36	\$ -	\$ 223.30	\$	-
Sub Total				\$ 7	7,383,400.00	NA	\$	7,315,540.00	\$ 2,457.75	\$	276.19	\$ 303.05	\$ 829.40	\$	<u>-</u>
Machinery and Vehicles															
235 HP Tractor (used)	\$	84,000.00	58%	\$	48,720.00	10.00	\$	4,872.00	\$ 4,384.80	\$	178.46	\$ -	\$ 1,875.72	\$	2,143.68
125 HP Tractor (used)	\$	46,000.00	58%	\$	26,680.00	10.00	\$	2,668.00	\$ 2,401.20	\$	97.73	\$ -	\$ 1,027.18	\$	1,173.92
45 HP Tractor (used)	\$	17,000.00	58%	\$	9,860.00	10.00	\$	986.00	\$ 887.40	\$	36.12	\$ -	\$ 379.61	\$	433.84
(2) 2 Ton Truck (used)	\$	30,000.00	58%	\$	17,400.00	10.00	\$	1,740.00	\$ 1,566.00	\$	63.74	\$ -	\$ 669.90	\$	765.60
Combine	\$	250,000.00	63%	\$	157,500.00	15.00	\$	15,750.00	\$ 9,450.00	\$	576.92	\$ -	\$ 6,063.75	\$	6,930.00
Swather (used)	\$	35,000.00	58%	\$	20,300.00	7.00	\$	2,030.00	\$ 2,610.00	\$	74.36	\$ -	\$ 781.55	\$	893.20
Baler (32X34) (used)	\$	35,000.00	58%	\$	20,300.00	7.00	\$	2,030.00	\$ 2,610.00	\$	74.36	\$ -	\$ 781.55	\$	893.20
(3) Dumptruck (used)	\$	45,000.00	58%	\$	26,100.00	10.00	\$	2,610.00	\$ 2,349.00	\$	95.60	\$ -	\$ 1,004.85	\$	1,148.40
Rakes	\$	20,000.00	58%	\$	11,600.00	10.00	\$	1,160.00	\$ 1,044.00	\$	42.49	\$ -	\$ 446.60	\$	510.40
(2) 4-Wheeler	\$	20,000.00	58%	\$	11,600.00	5.00	\$	1,160.00	\$ 2,088.00	\$	42.49	\$ -	\$ 446.60	\$	510.40
1 Ton Pickup	\$	50,000.00	58%	\$	29,000.00	6.00	\$	2,900.00	\$ 4,350.00	\$	106.23	\$ -	\$ 1,116.50	\$	1,276.00
3/4 Ton Pickup	\$	40,000.00	58%	\$	23,200.00	6.00	\$	2,320.00	\$ 3,480.00	\$	84.98	\$ -	\$ 893.20	\$	1,020.80
Sub Total				\$	402,260.00	NA	\$	40,226.00	\$ 37,220.40	\$	1,473.48	\$ -	\$ 15,487.01	\$	17,699.44
Total				\$ 7	7,785,660.00	NA	\$	7,355,766.00	\$ 39,678.15	\$	1,749.67	\$ 303.05	\$ 16,316.41	\$	17,699.44